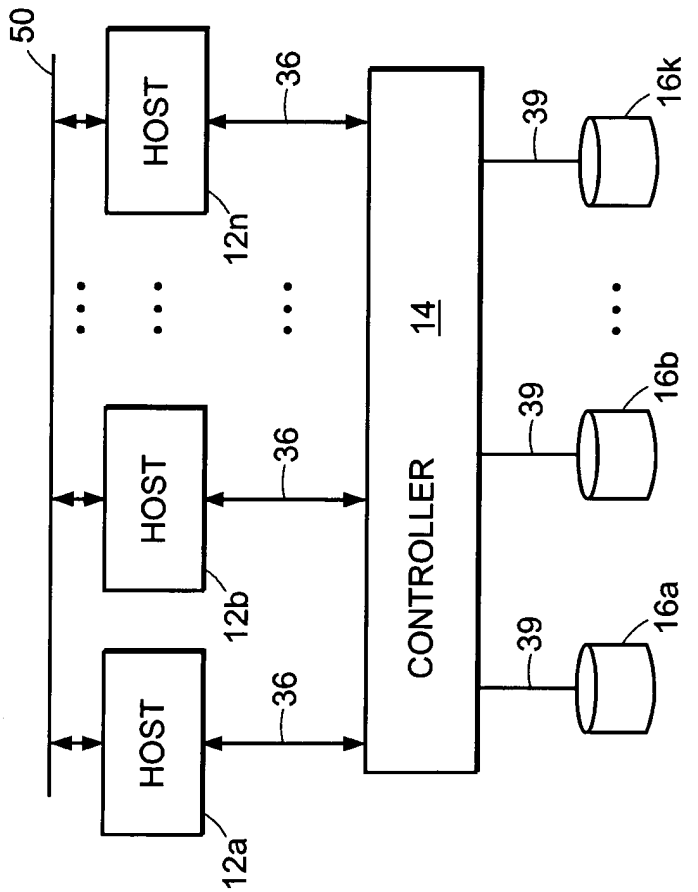

FIG. 1

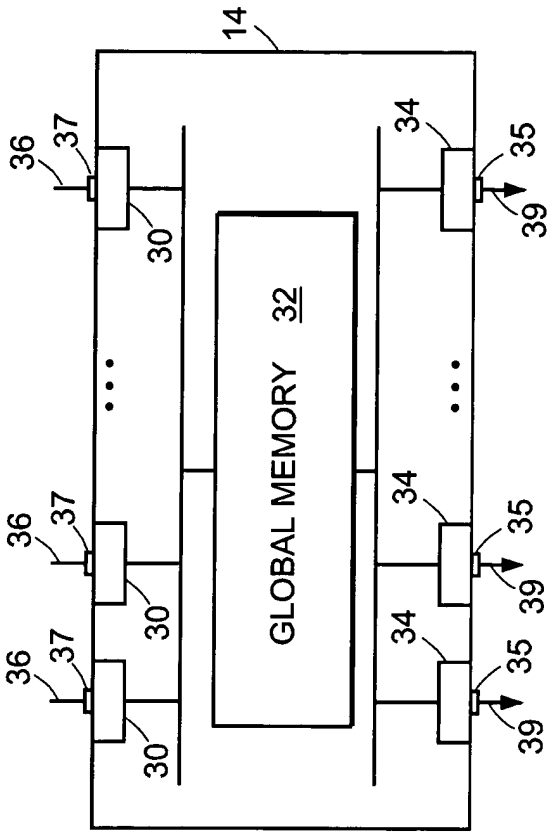

FIG. 2

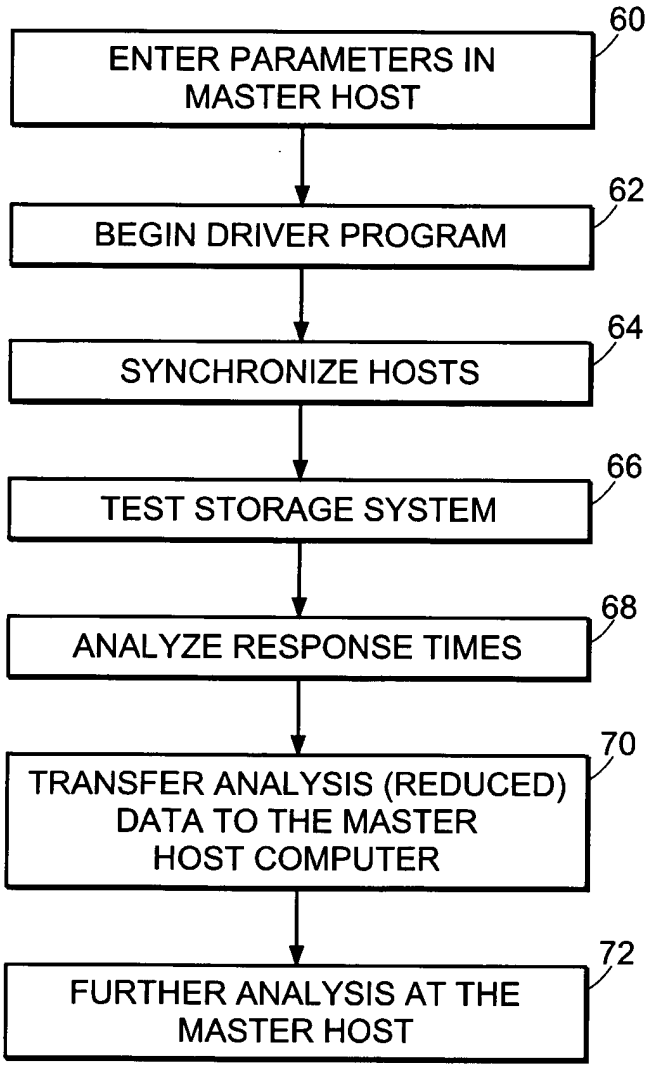

FIG. 3

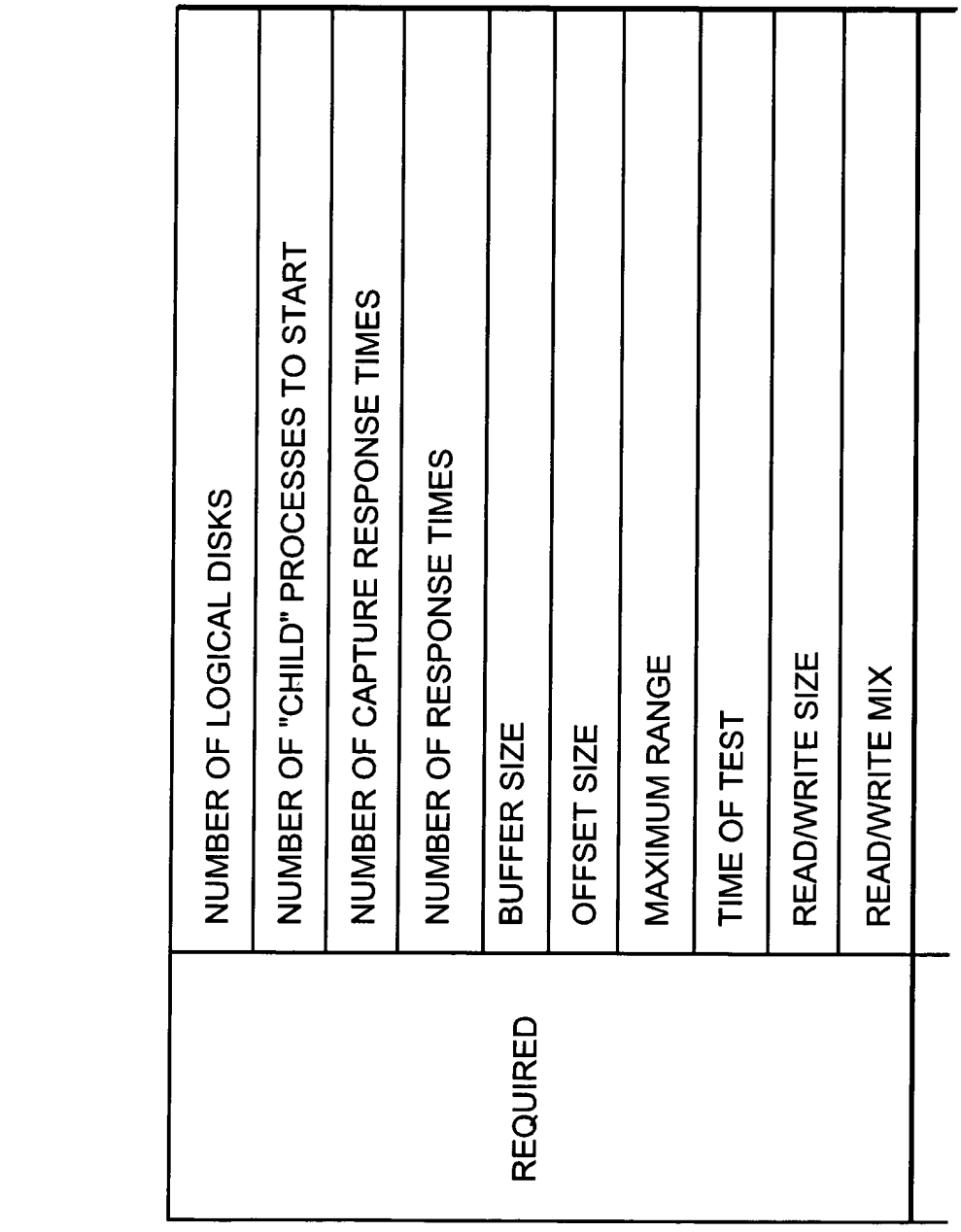

FIG. 4A

FIG. 4A
FIG. 4B

FIG. 4

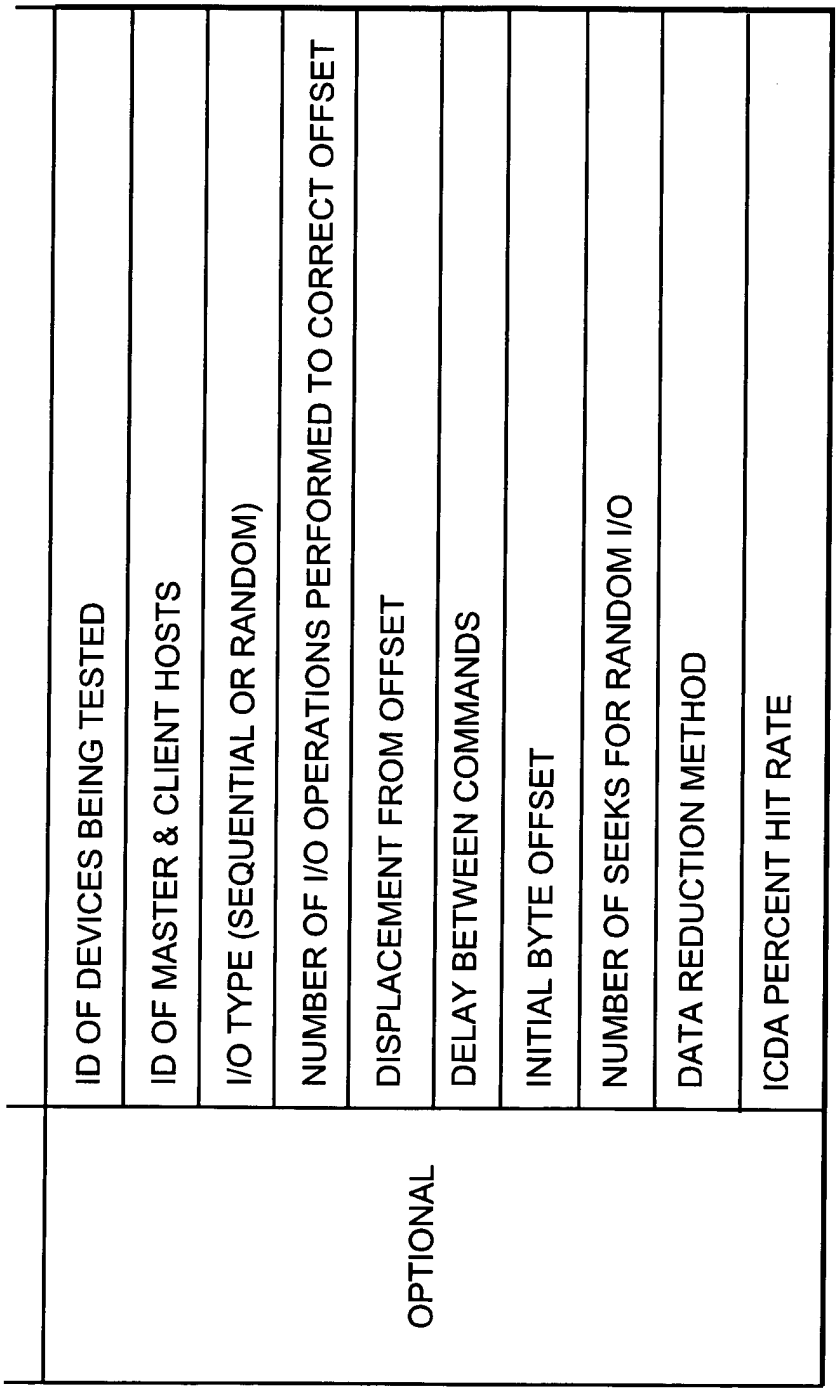

FIG. 4B

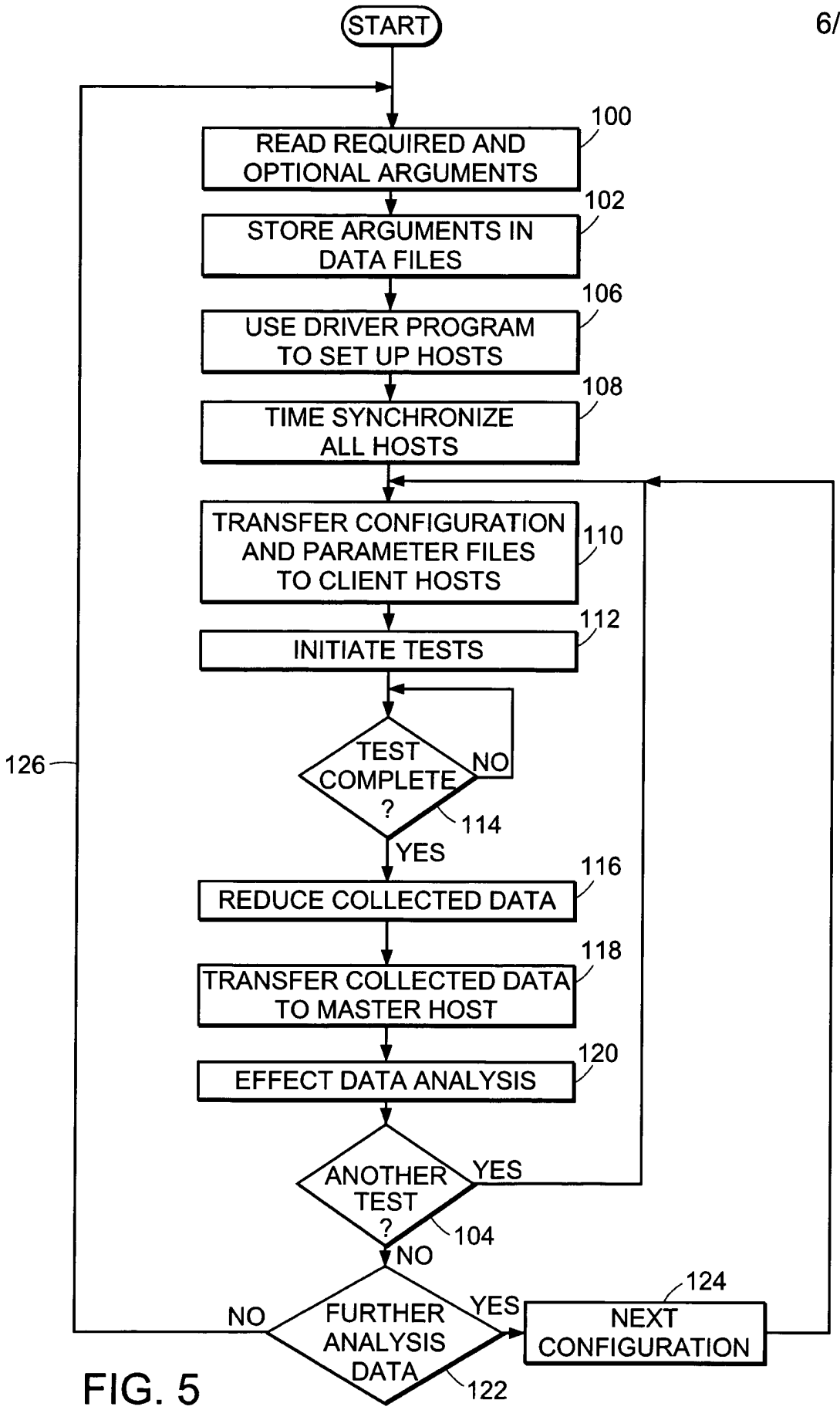

FIG. 5

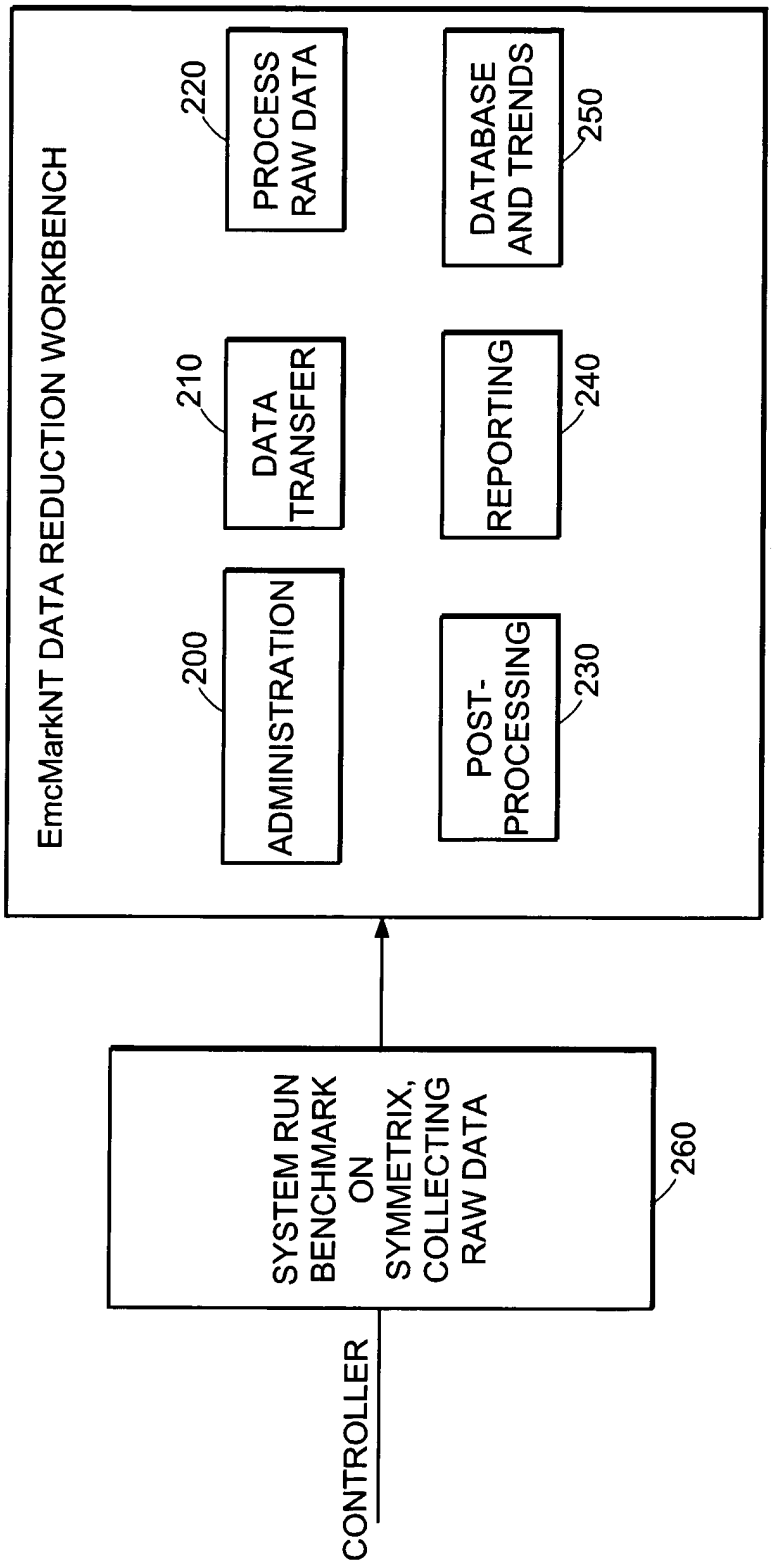

FIG. 6

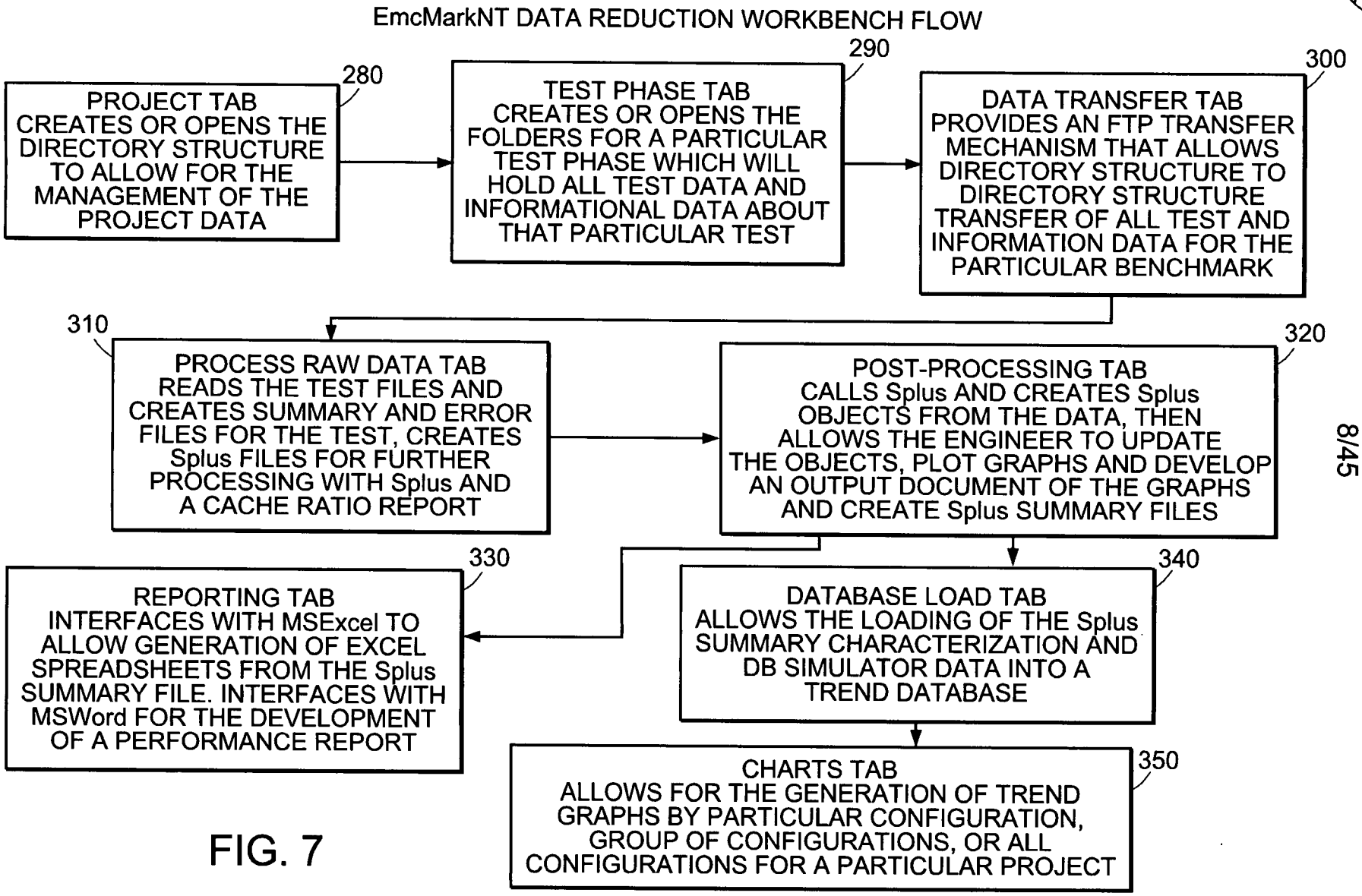

FIG. 7

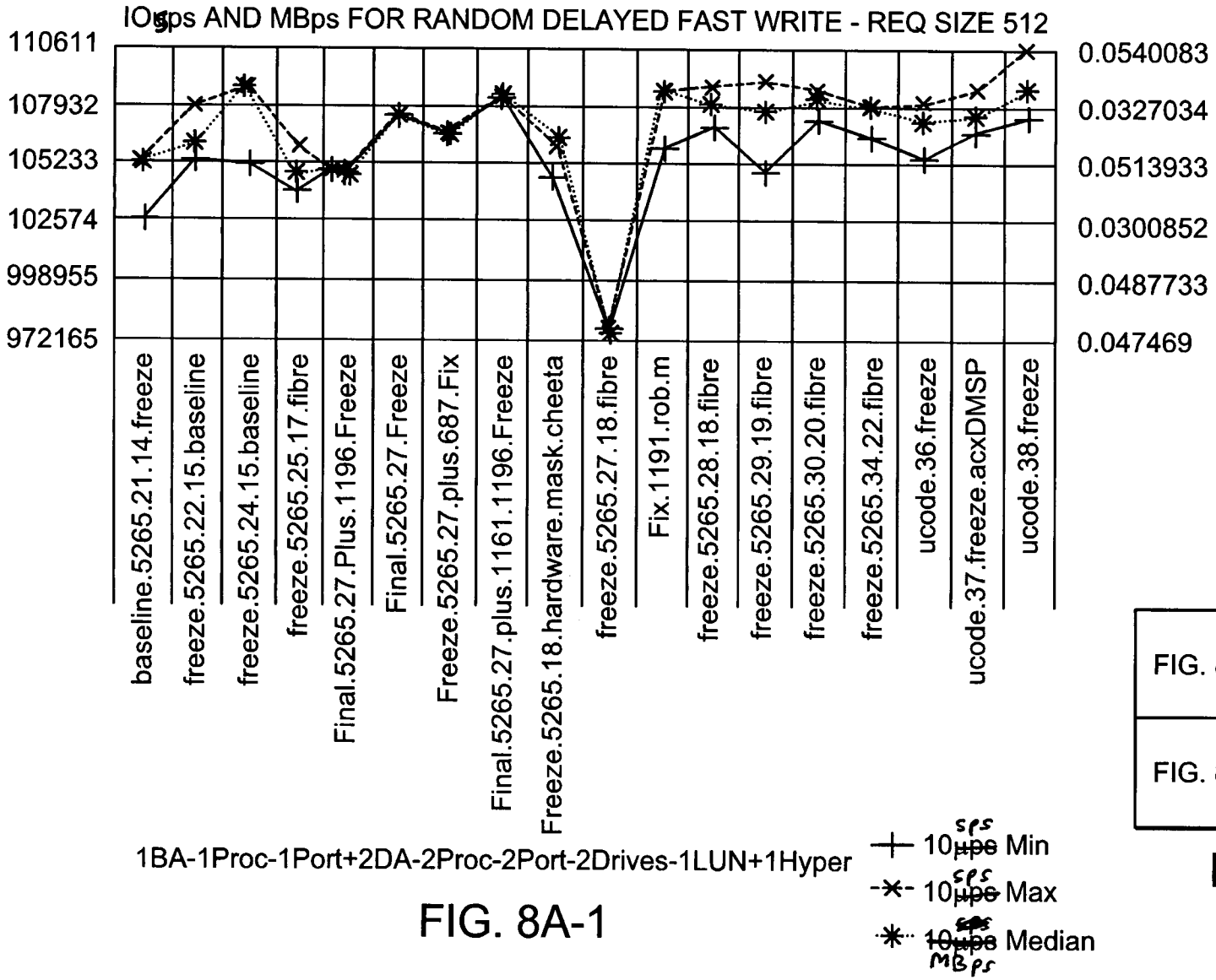

FIG. 8A-1

FIG. 8A-1	FIG. 8A-2
FIG. 8A-3	FIG. 8A-4

FIG. 8A

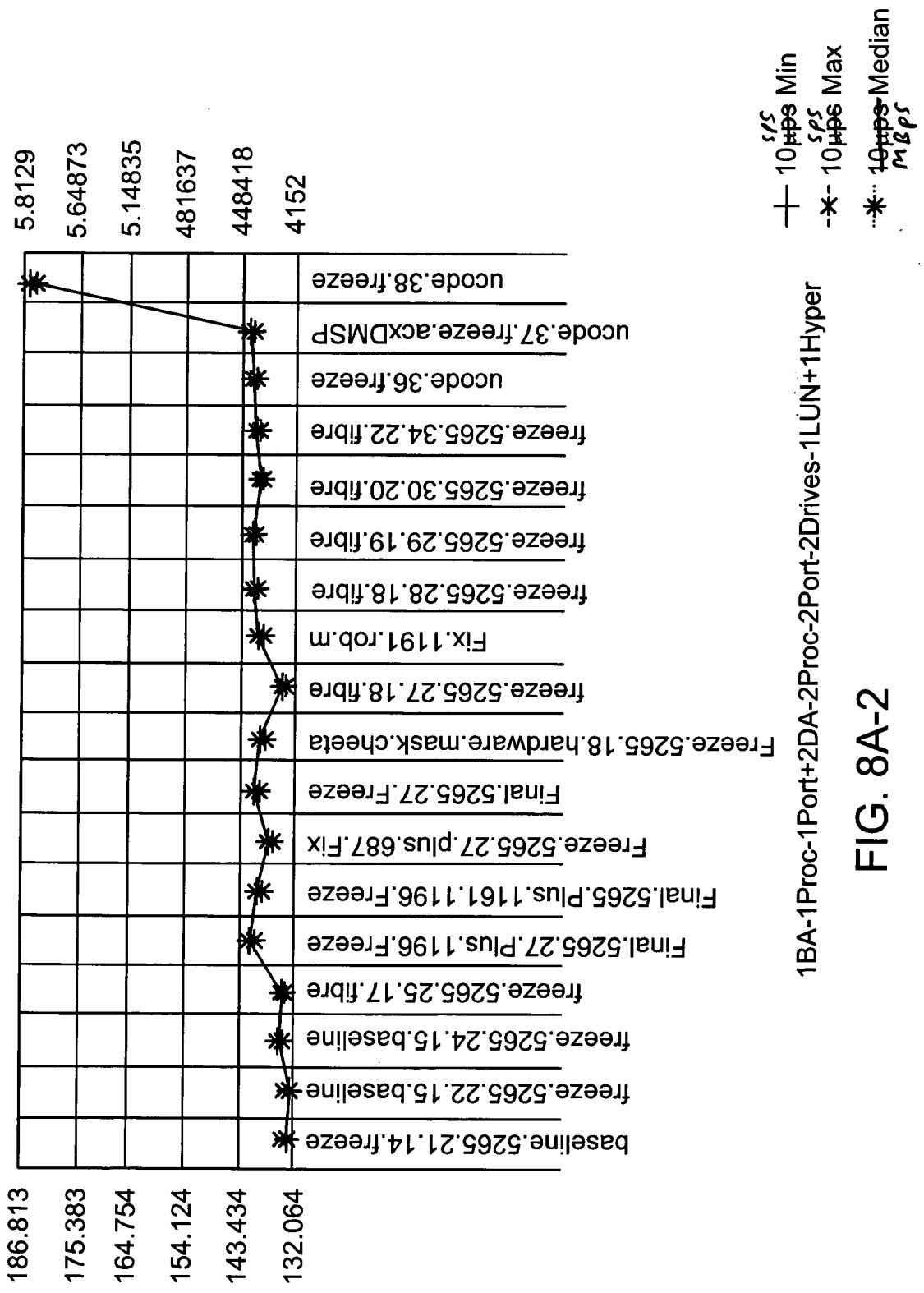

FIG. 8A-2

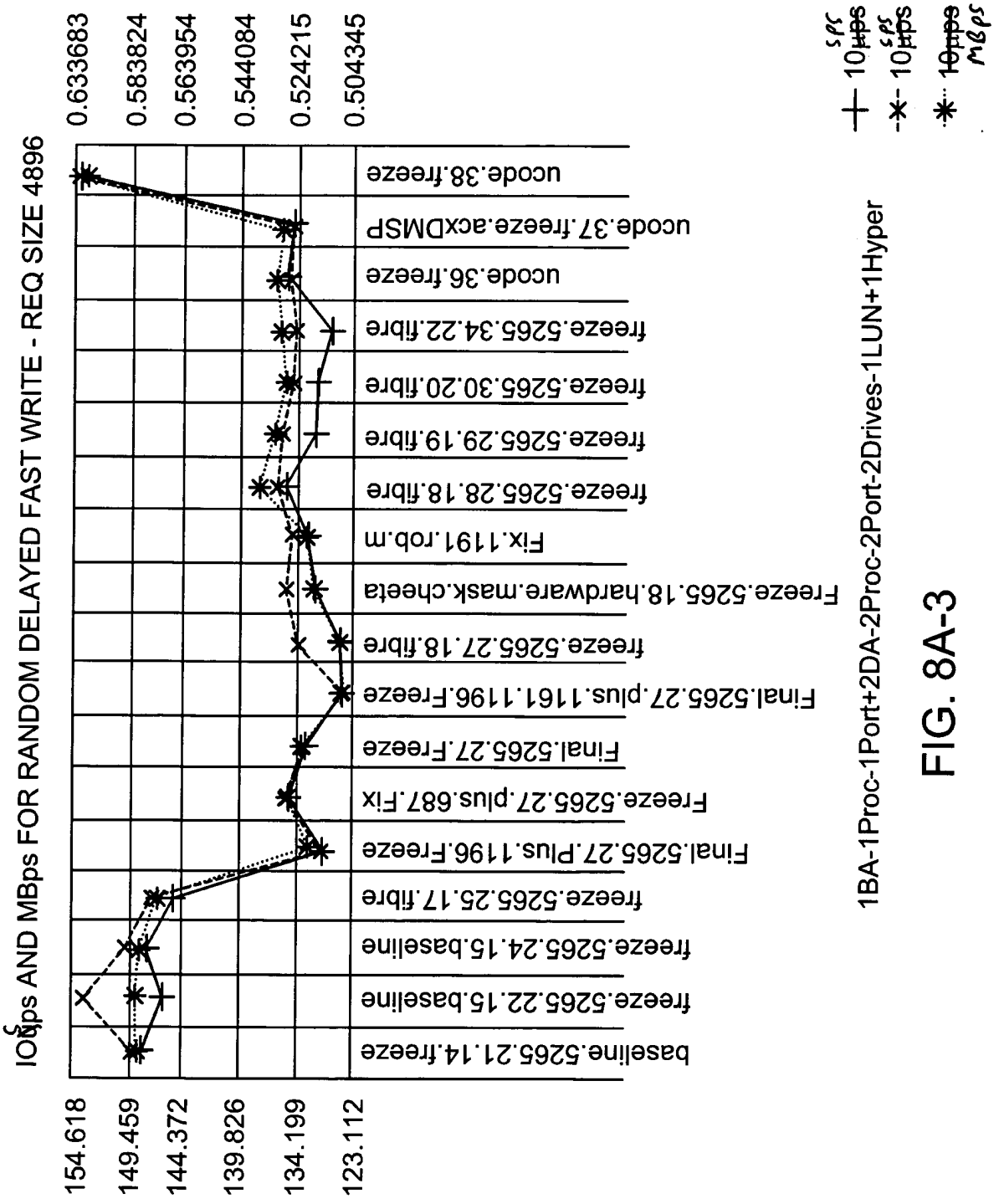

FIG. 8A-3

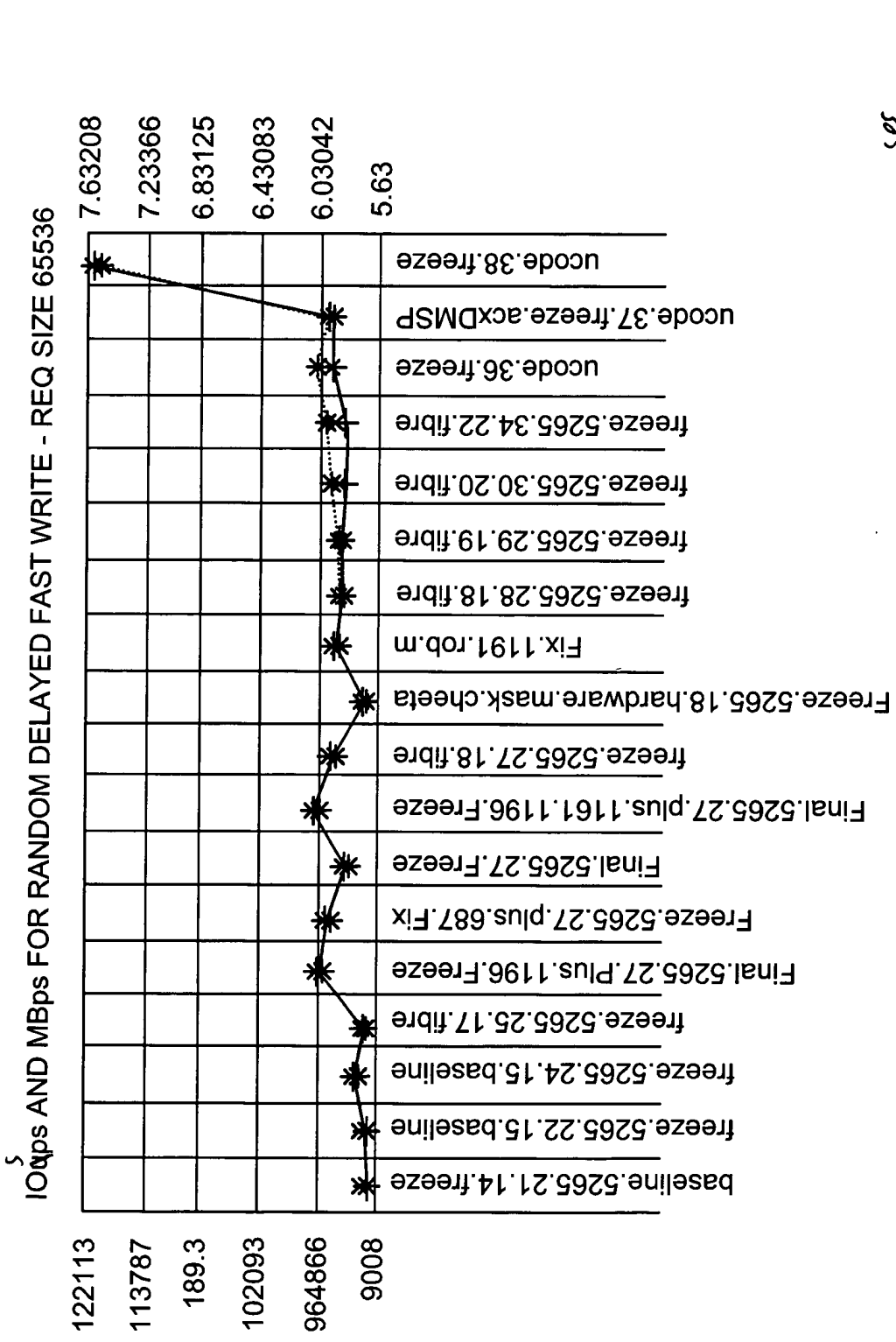

FIG. 8A-4

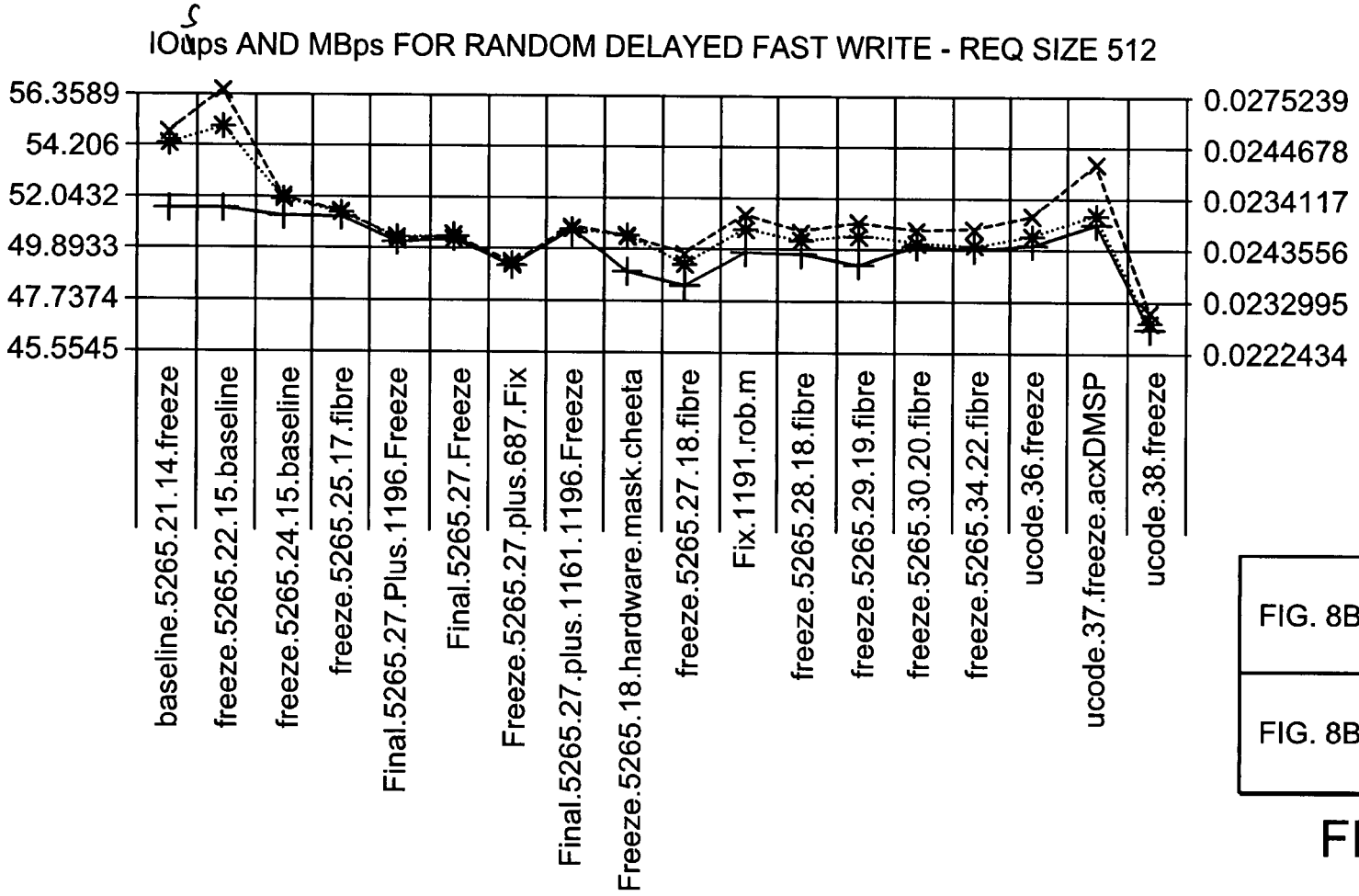

FIG. 8B-1	FIG. 8B-2
FIG. 8B-3	FIG. 8B-4

FIG. 8B

FIG. 8B-1

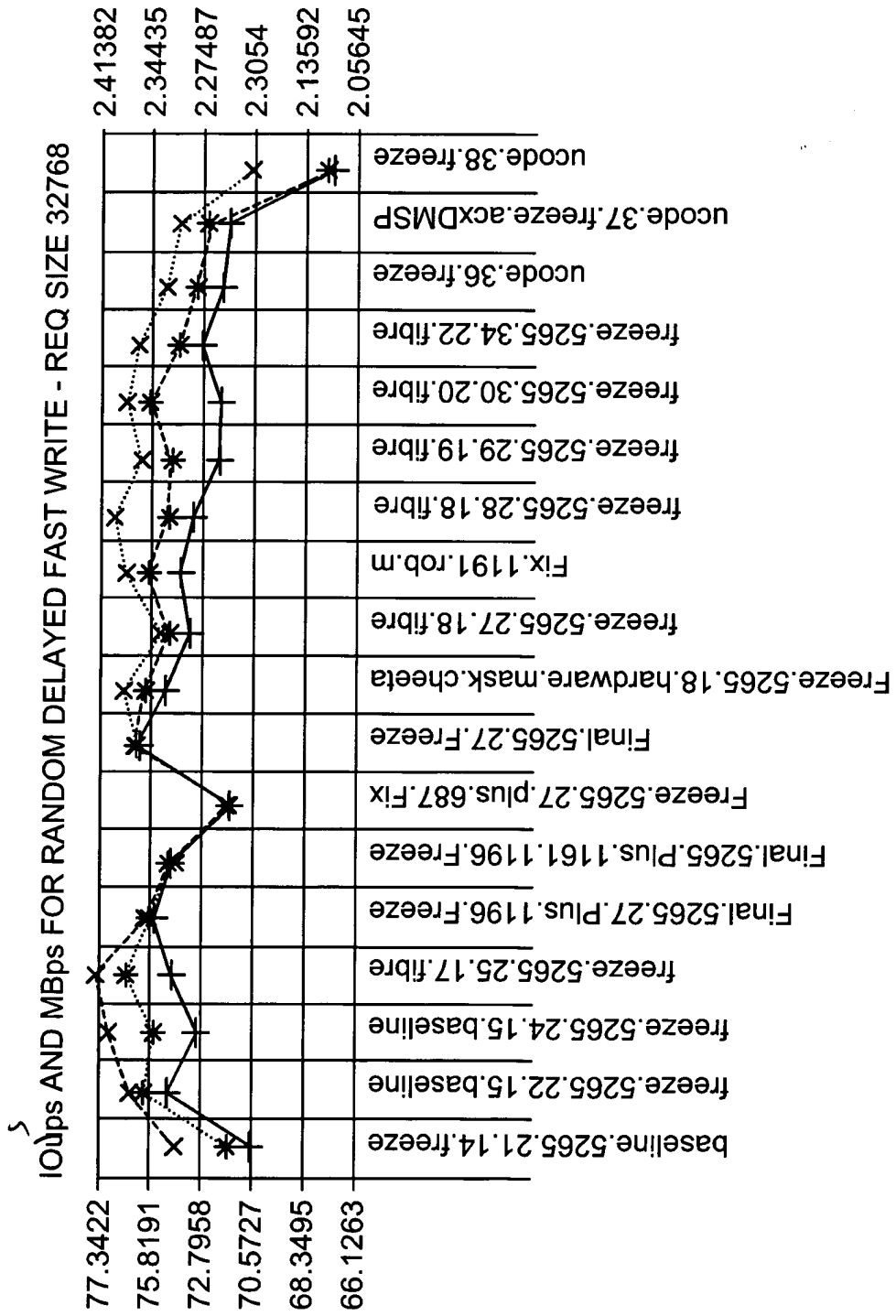

FIG. 8B-2

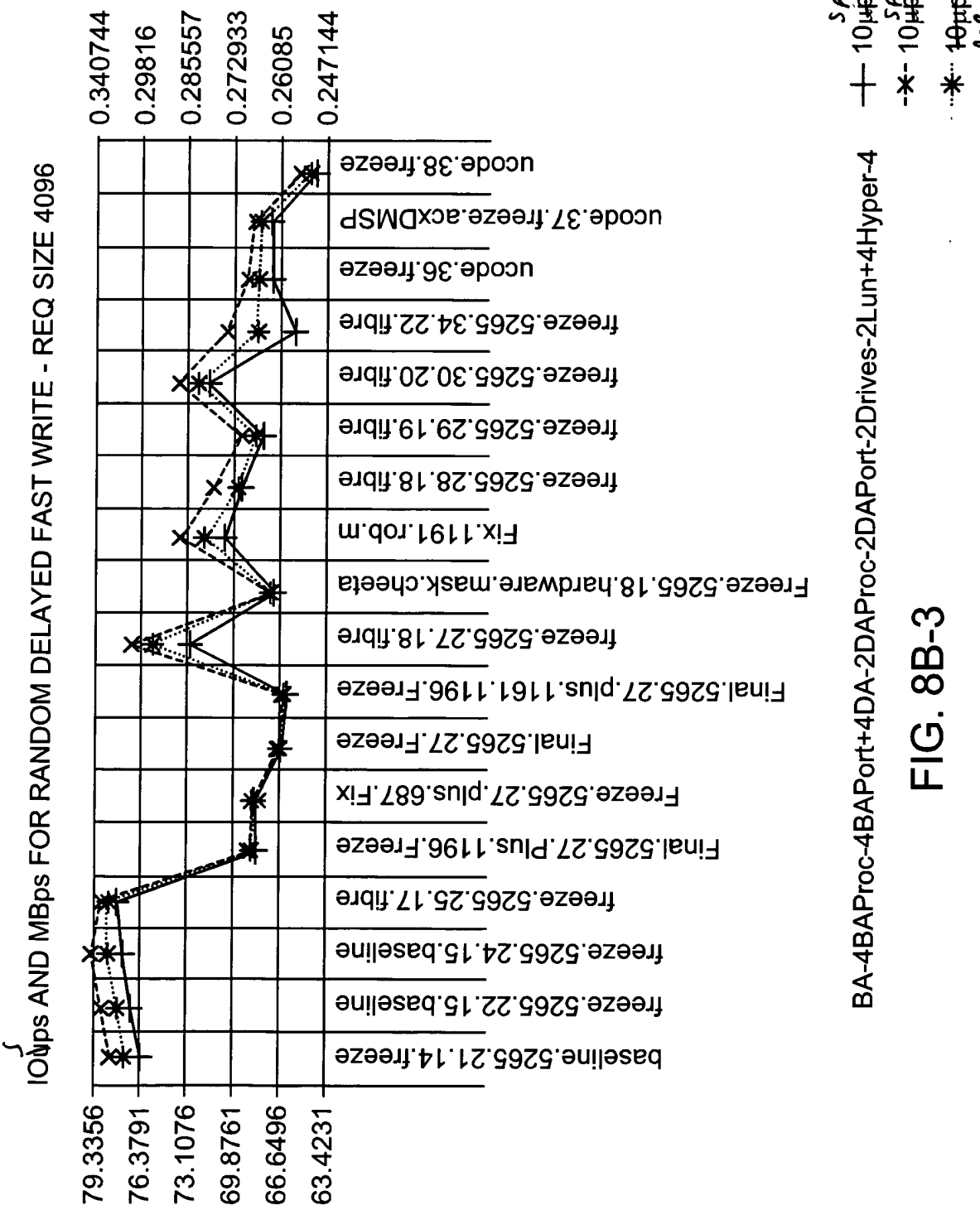

FIG. 8B-3

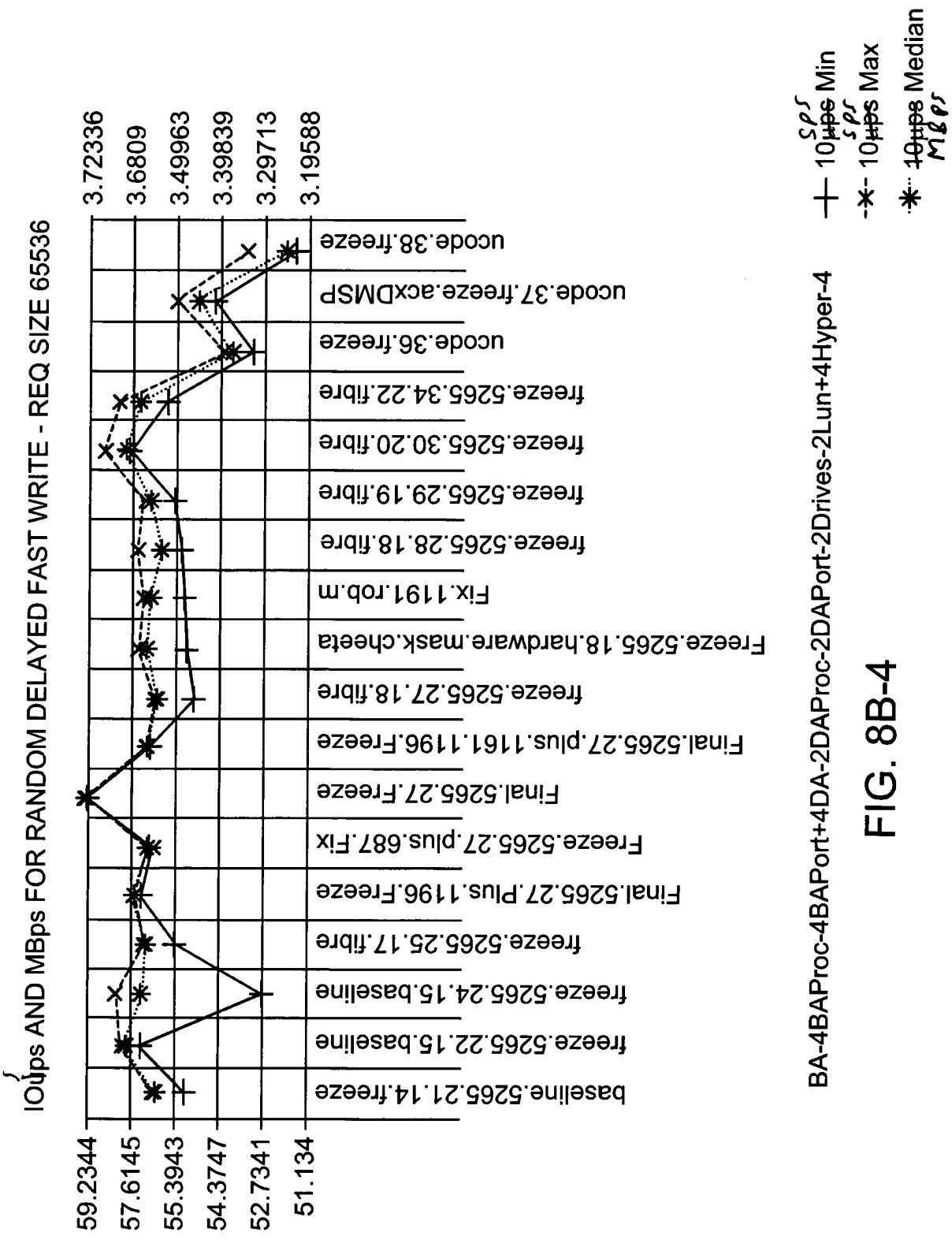

FIG. 8B-4

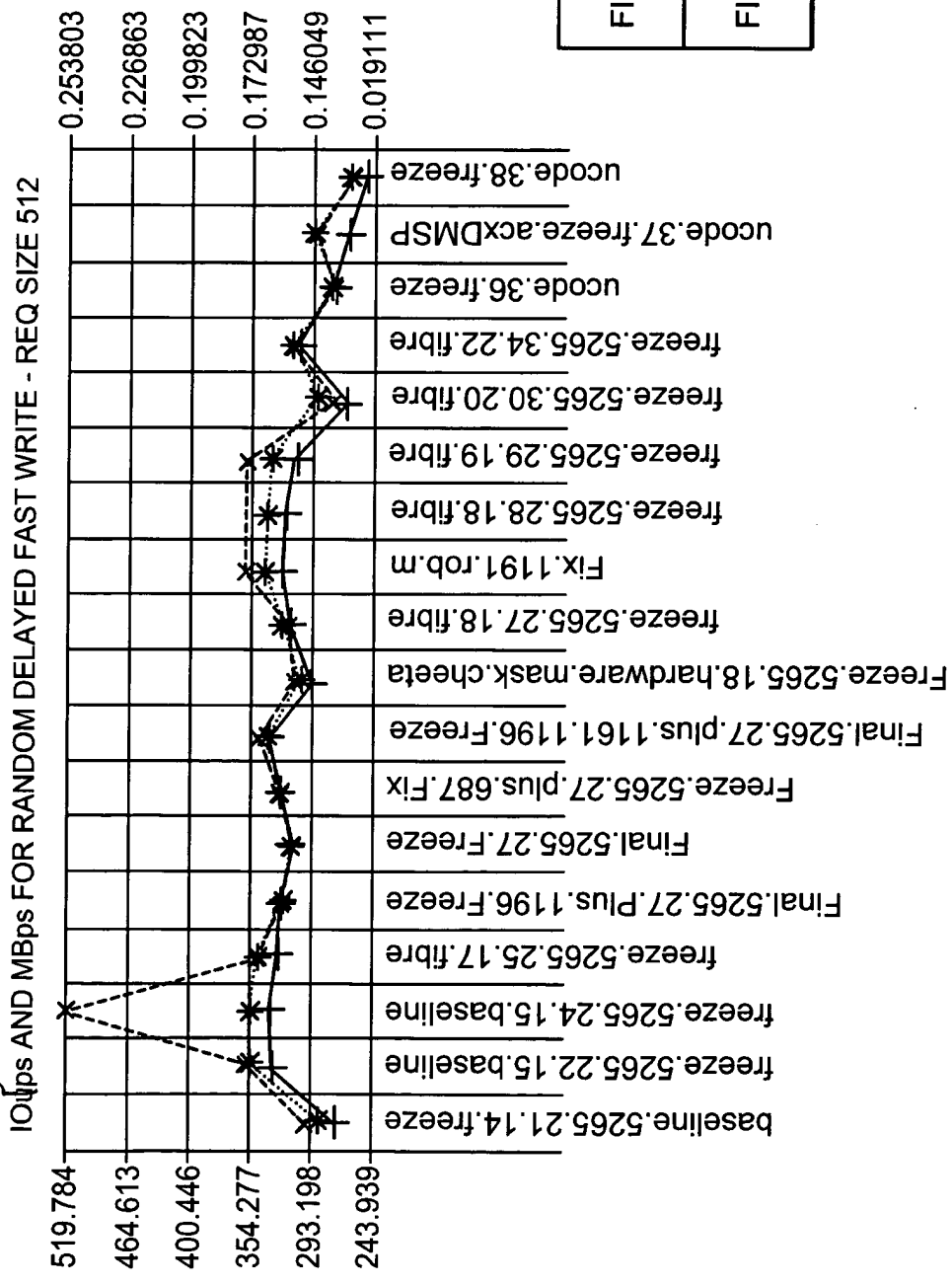

FIG. 8C-1

FIG. 8C-1	FIG. 8C-2
FIG. 8C-3	FIG. 8C-4

FIG. 8C

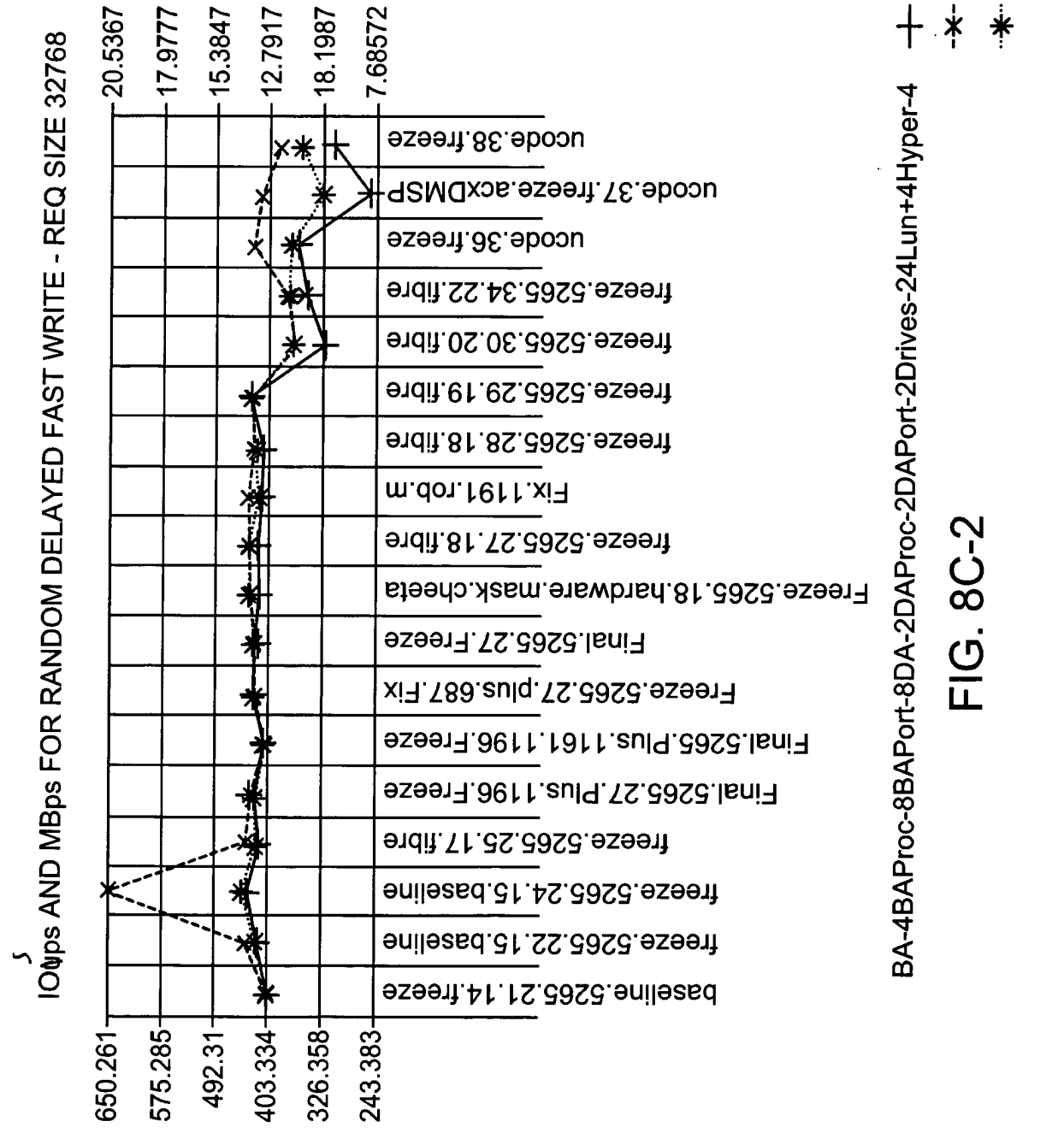

FIG. 8C-2

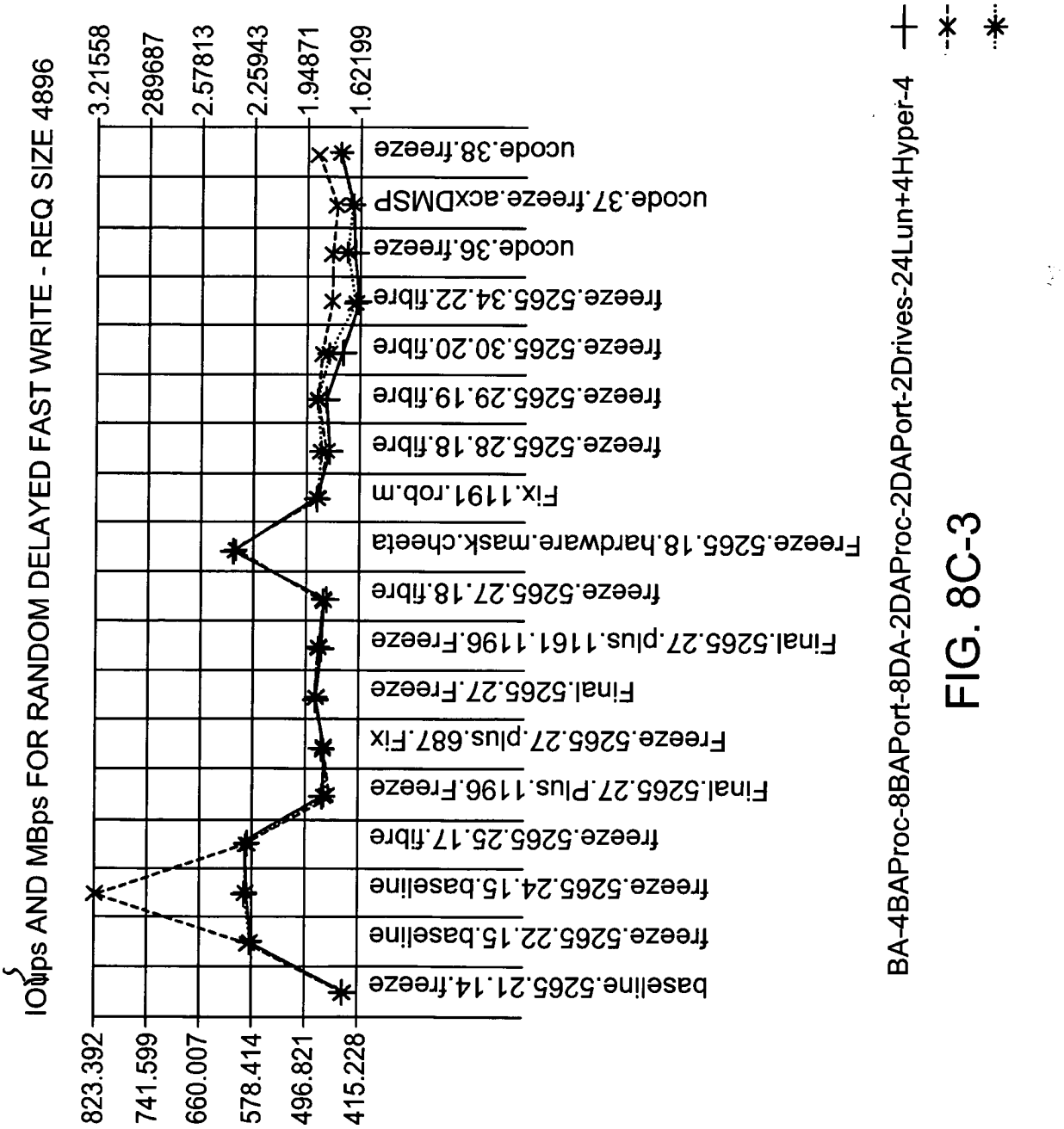

FIG. 8C-3

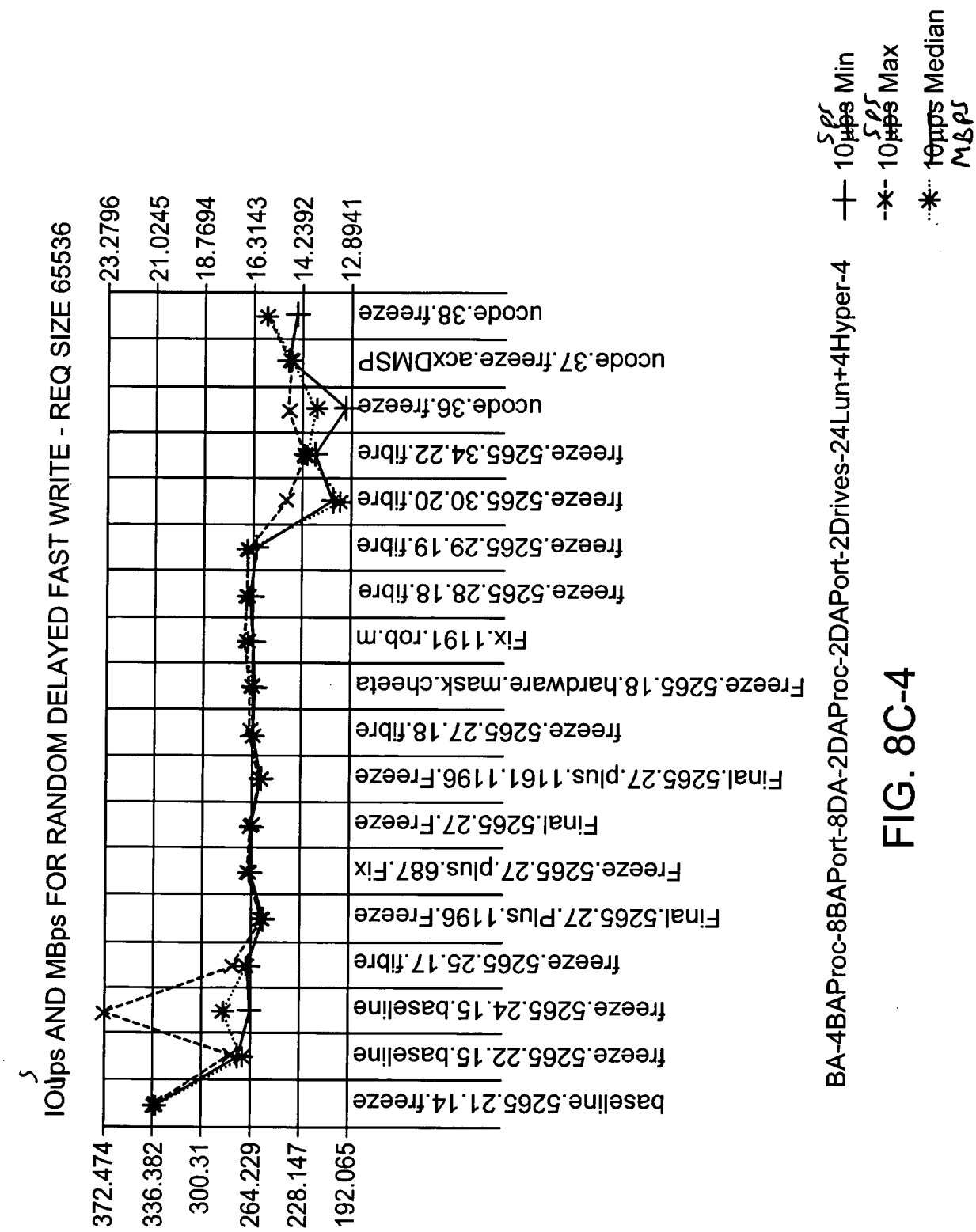

FIG. 8C-4

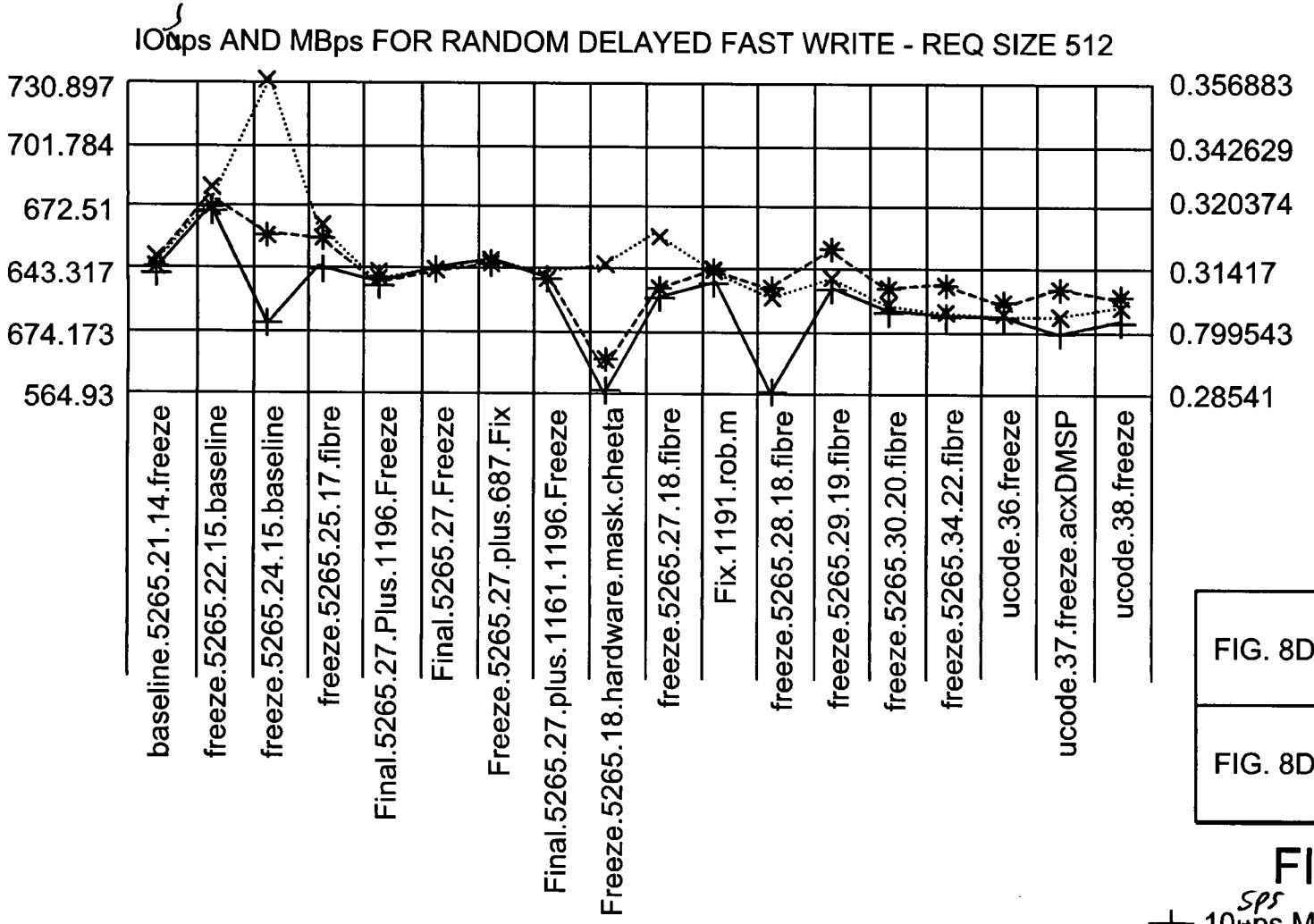

FIG. 8D-1

FIG. 8D-1	FIG. 8D-2
FIG. 8D-3	FIG. 8D-4

FIG. 8D

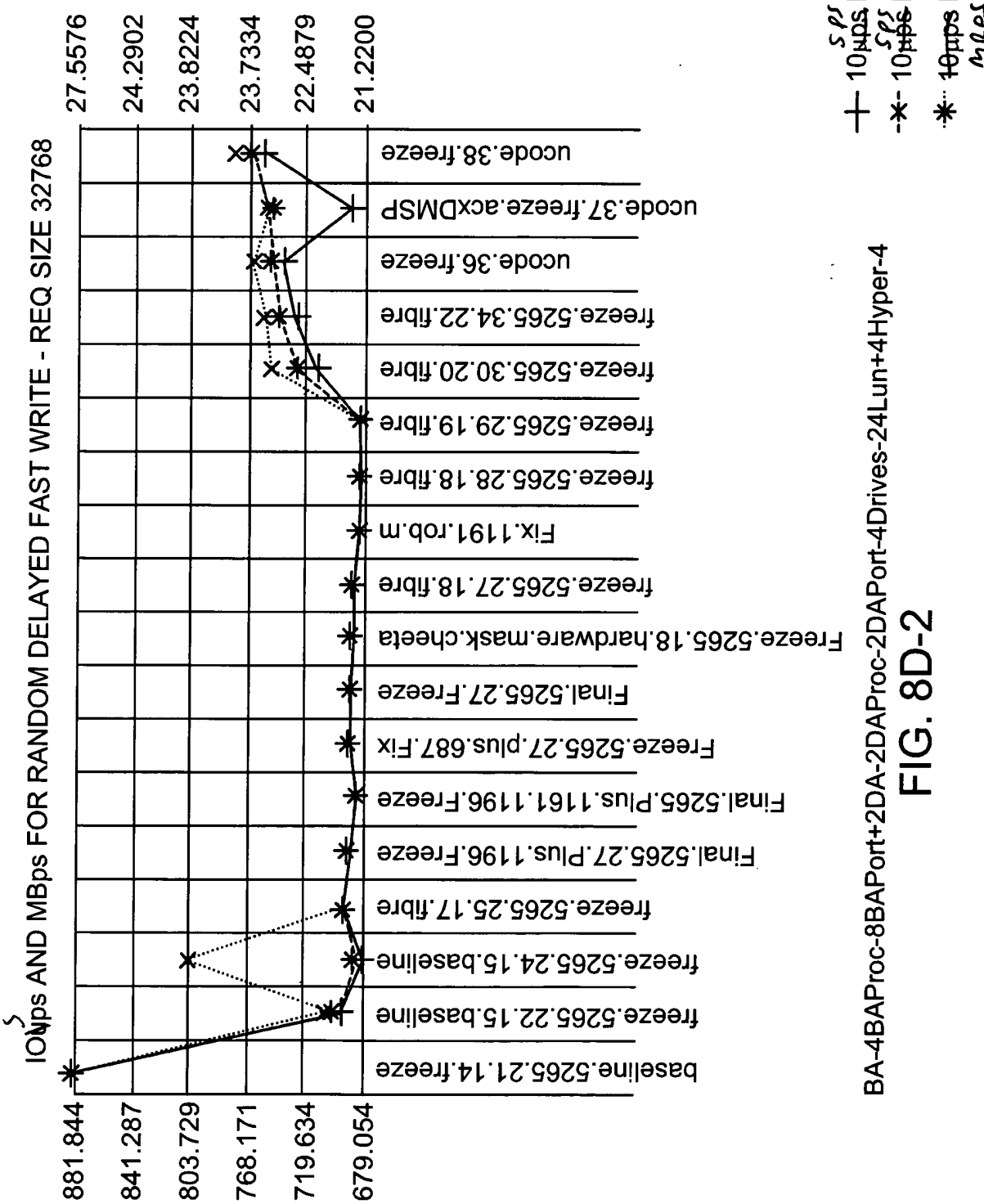

FIG. 8D-2

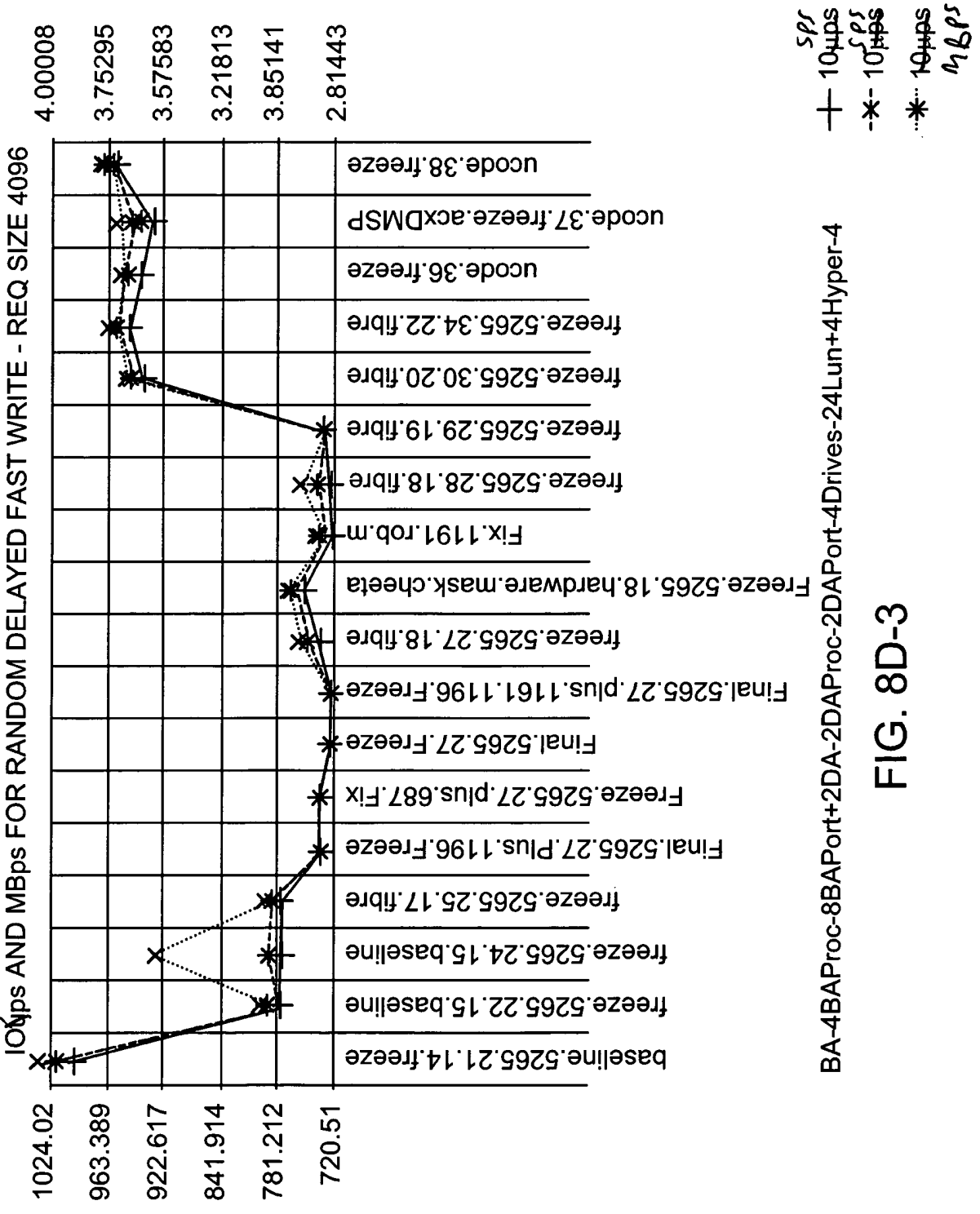

FIG. 8D-3

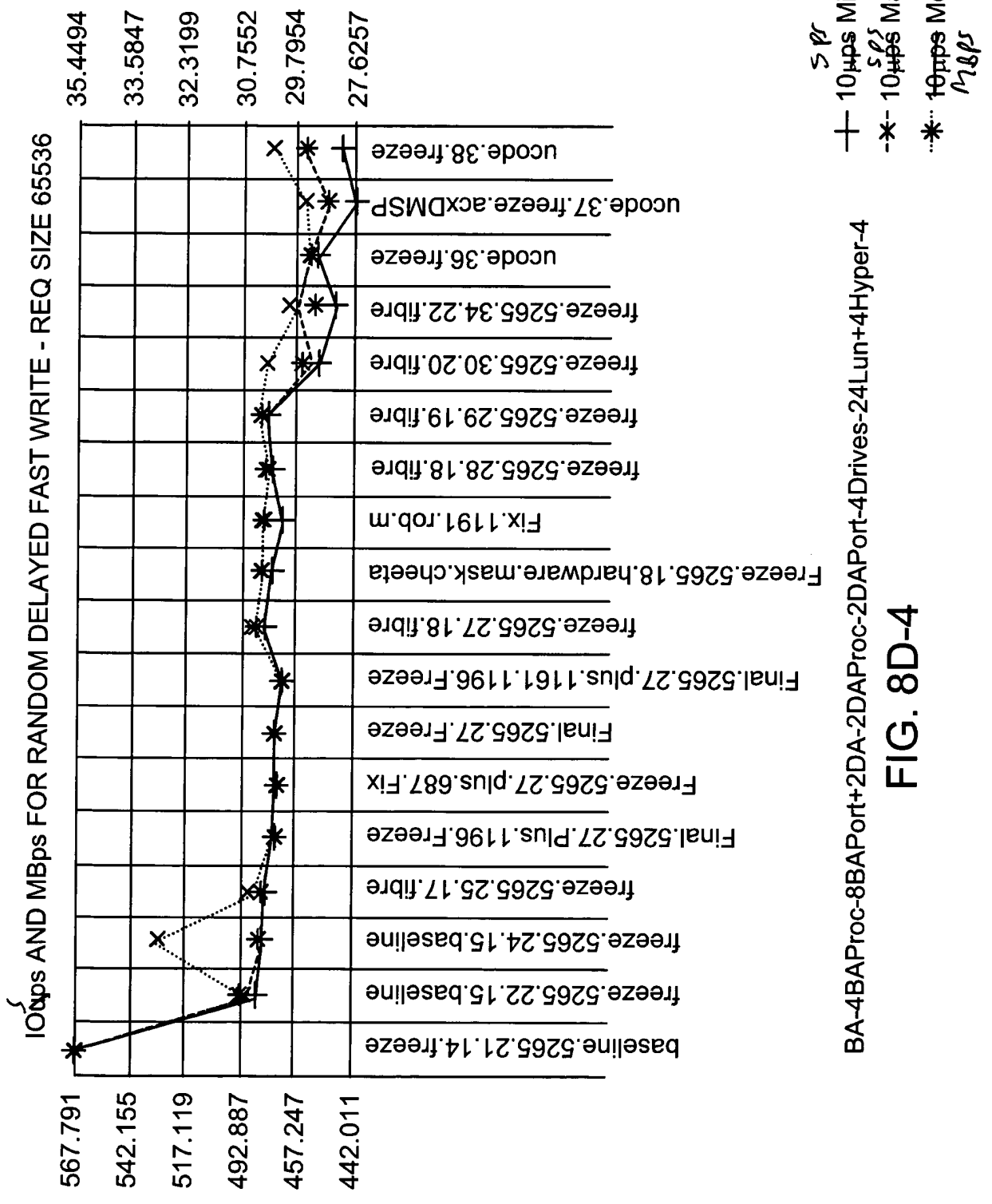

FIG. 8D-4

POST PROCESSING TAB
THE POST PROCESSING TAB CREATES OBJECTS, PLOT GRAPHS AND GENERATES SUMMARY FILES USING THE Splus DATA ANALYSIS SOFTWARE.

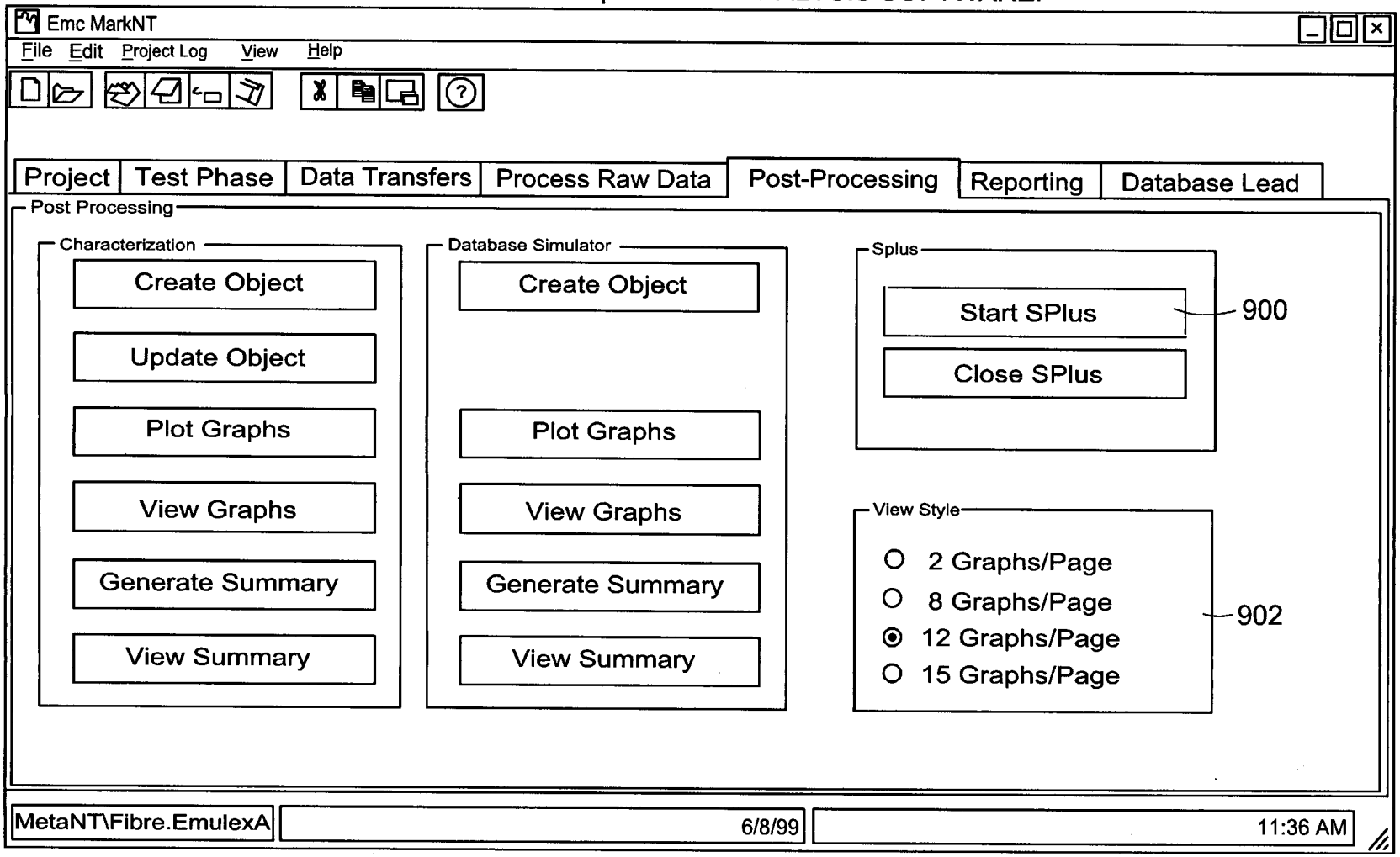

FIG. 9

SYMMETRIX CONFIGURATION VIEW

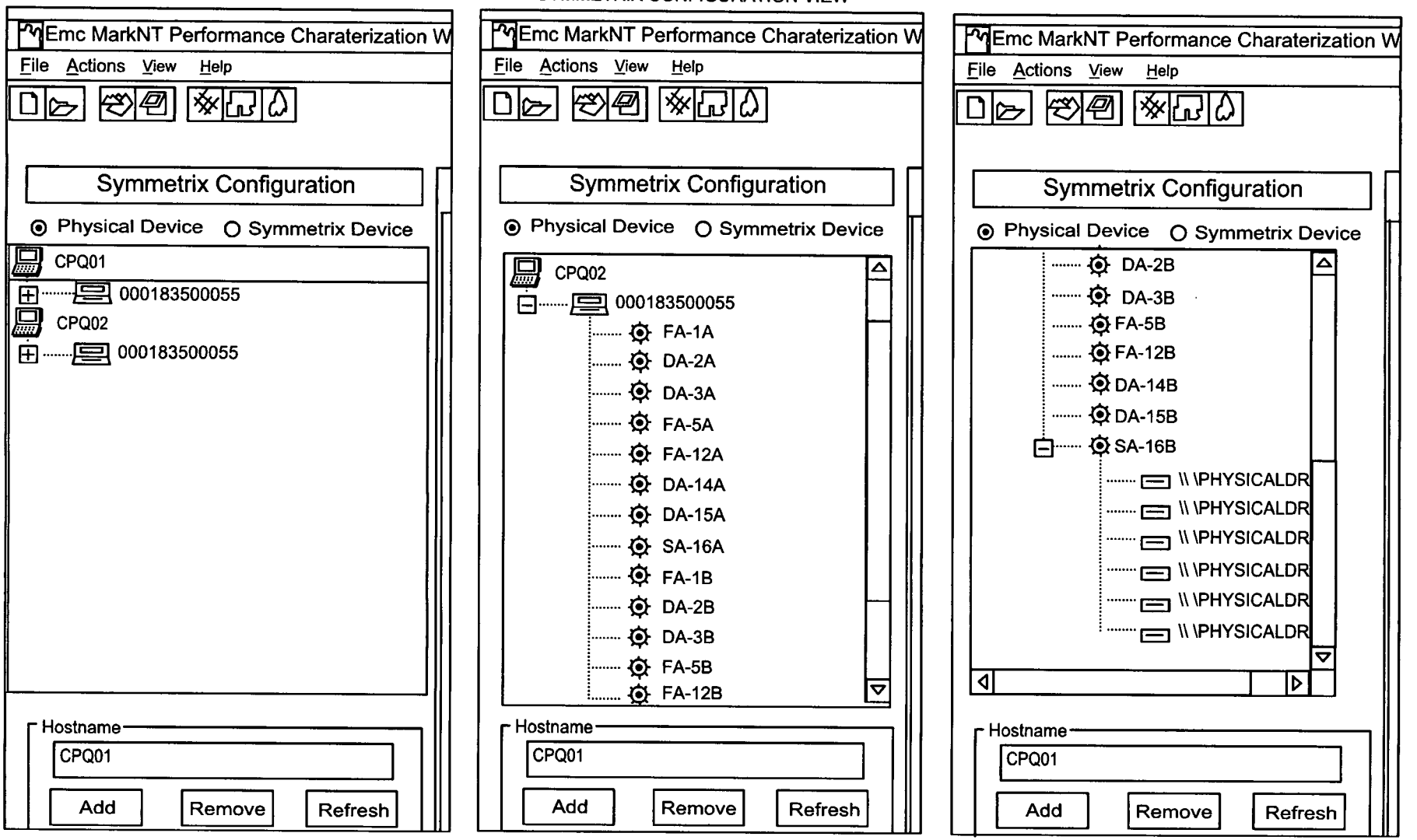

FIG. 9A

DEVICE DETAIL

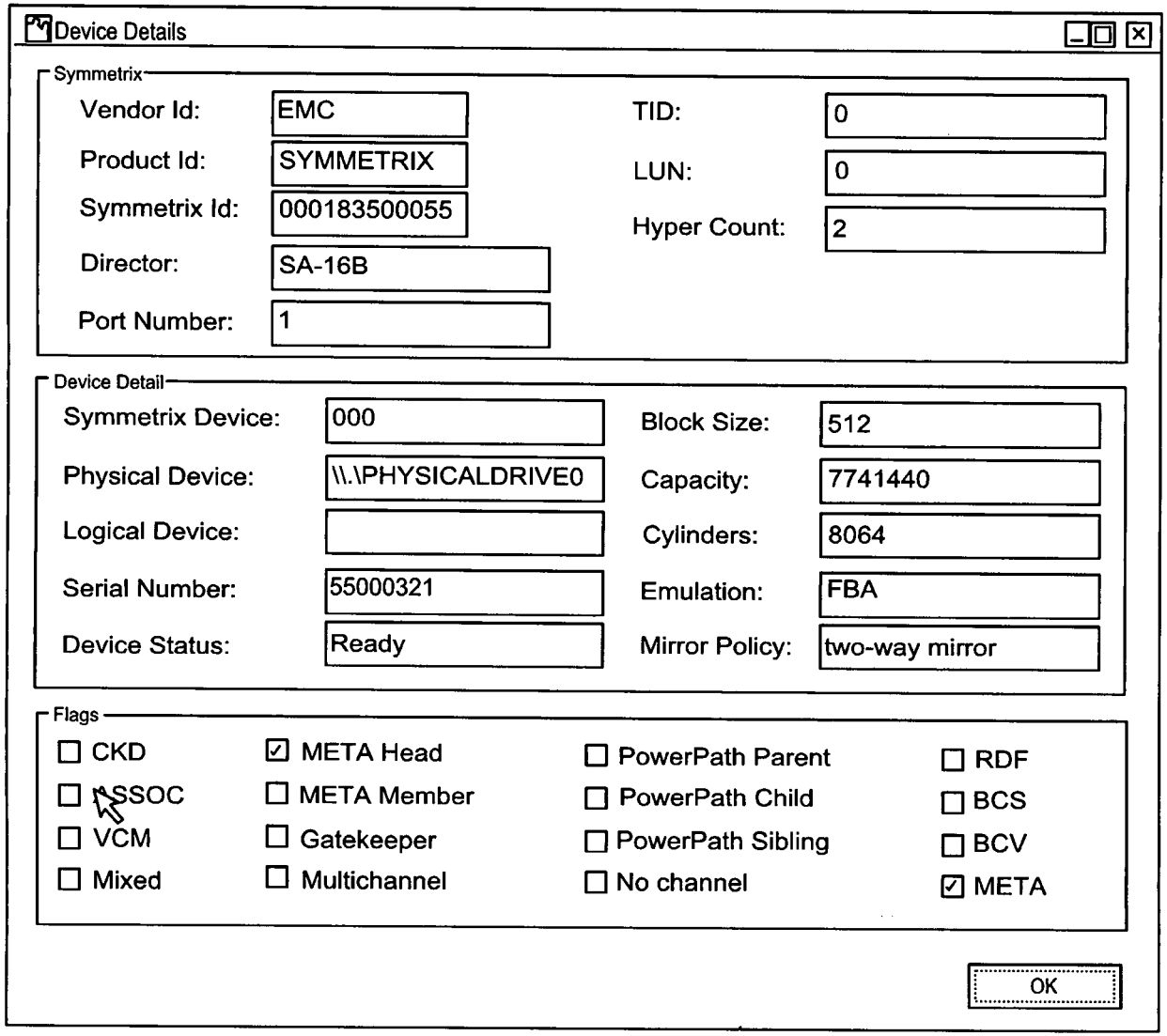

FIG. 9B

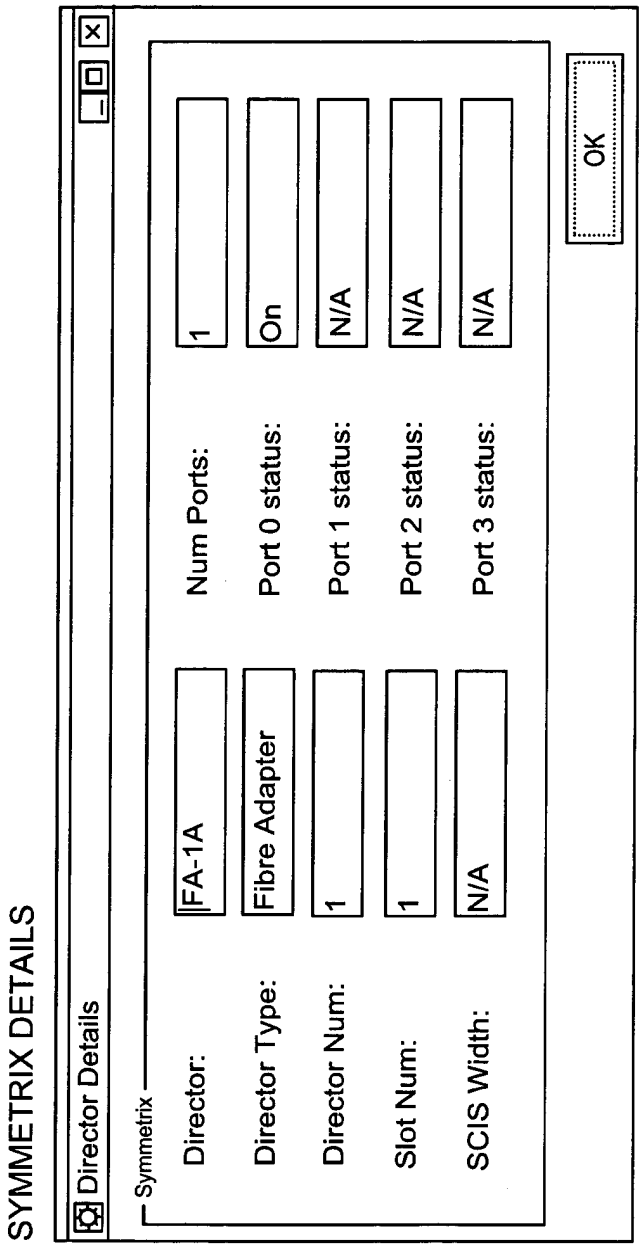

FIG. 9C

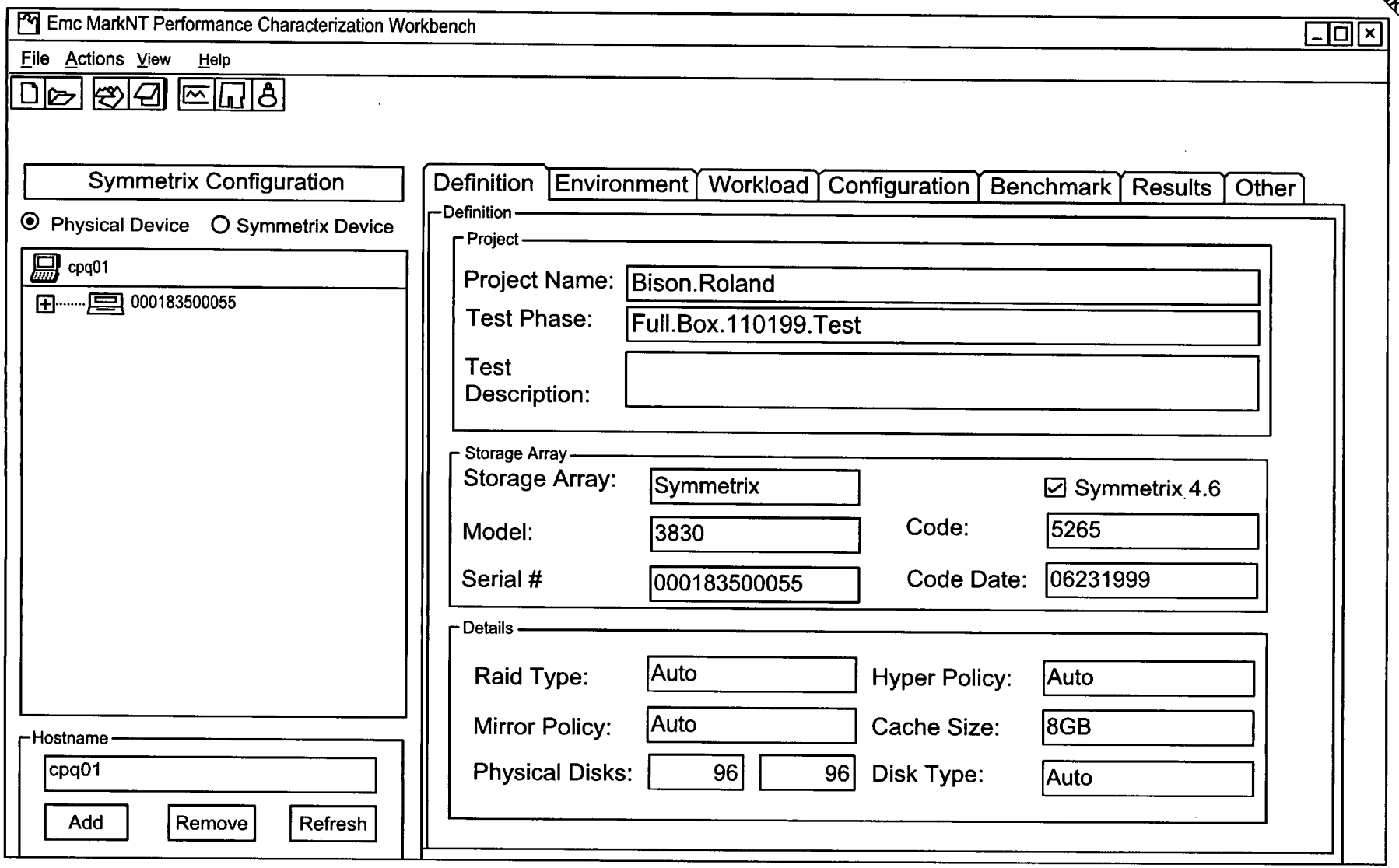

FIG. 9D

ENVIRONMENT TAB

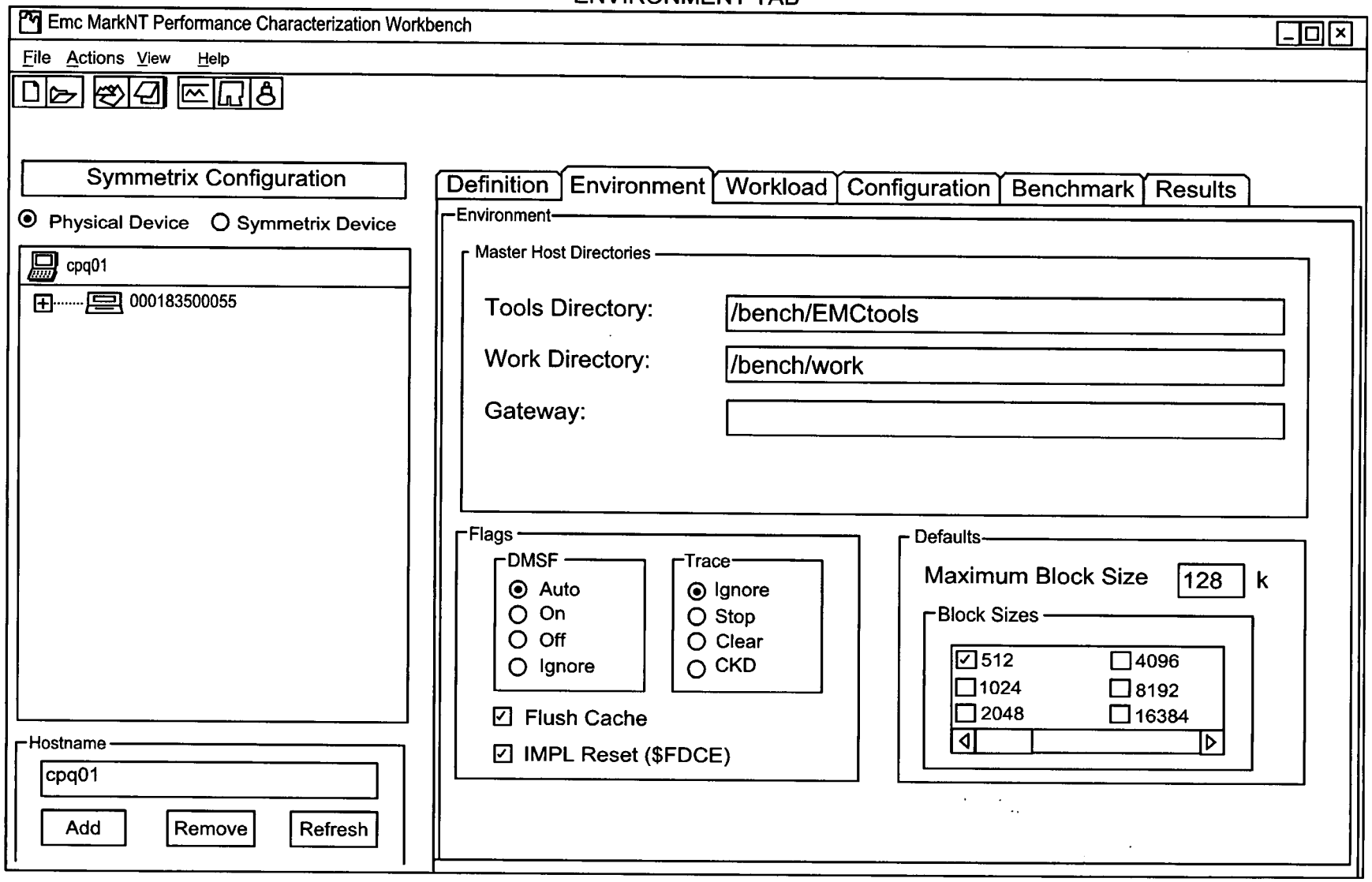

FIG. 9E

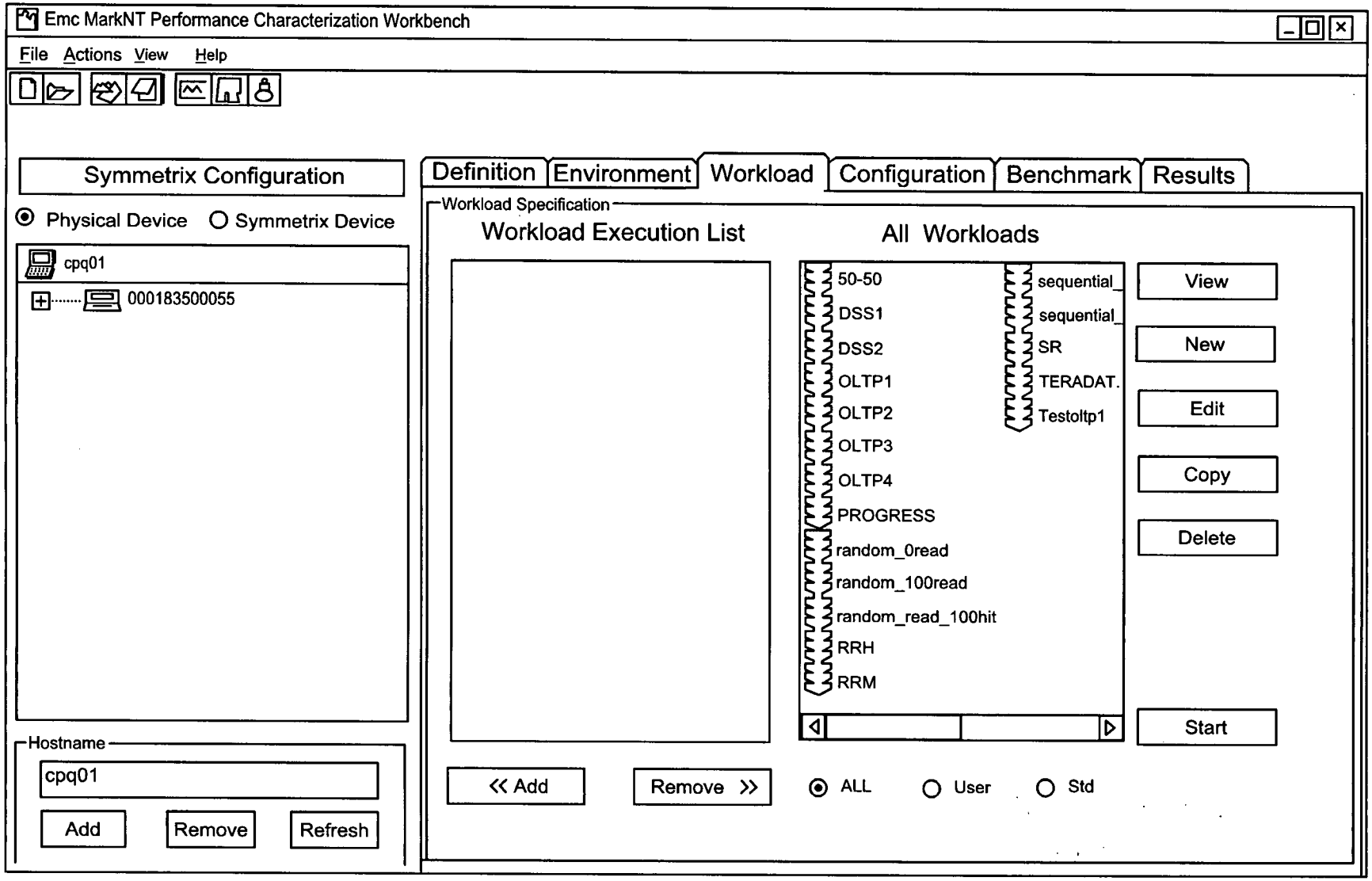

FIG. 9F

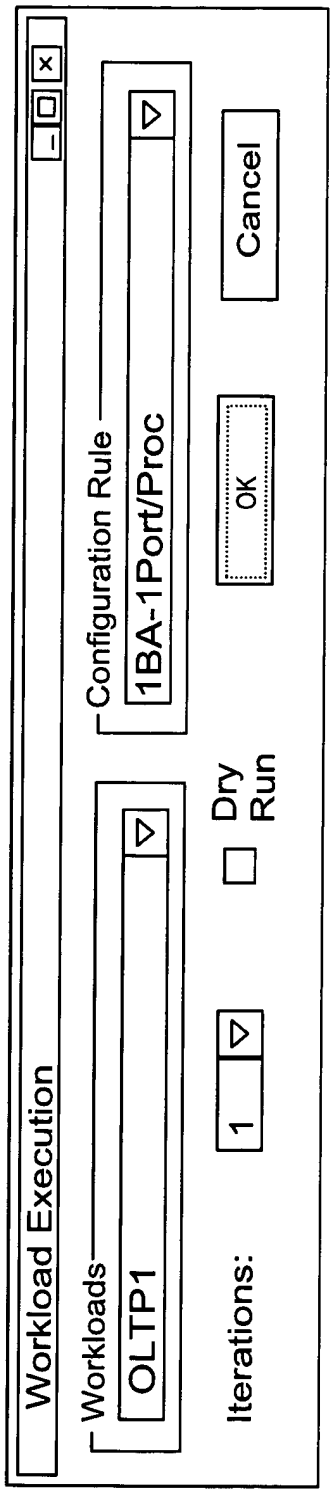

FIG. 9G

RESPONSE TIME WORKLOAD

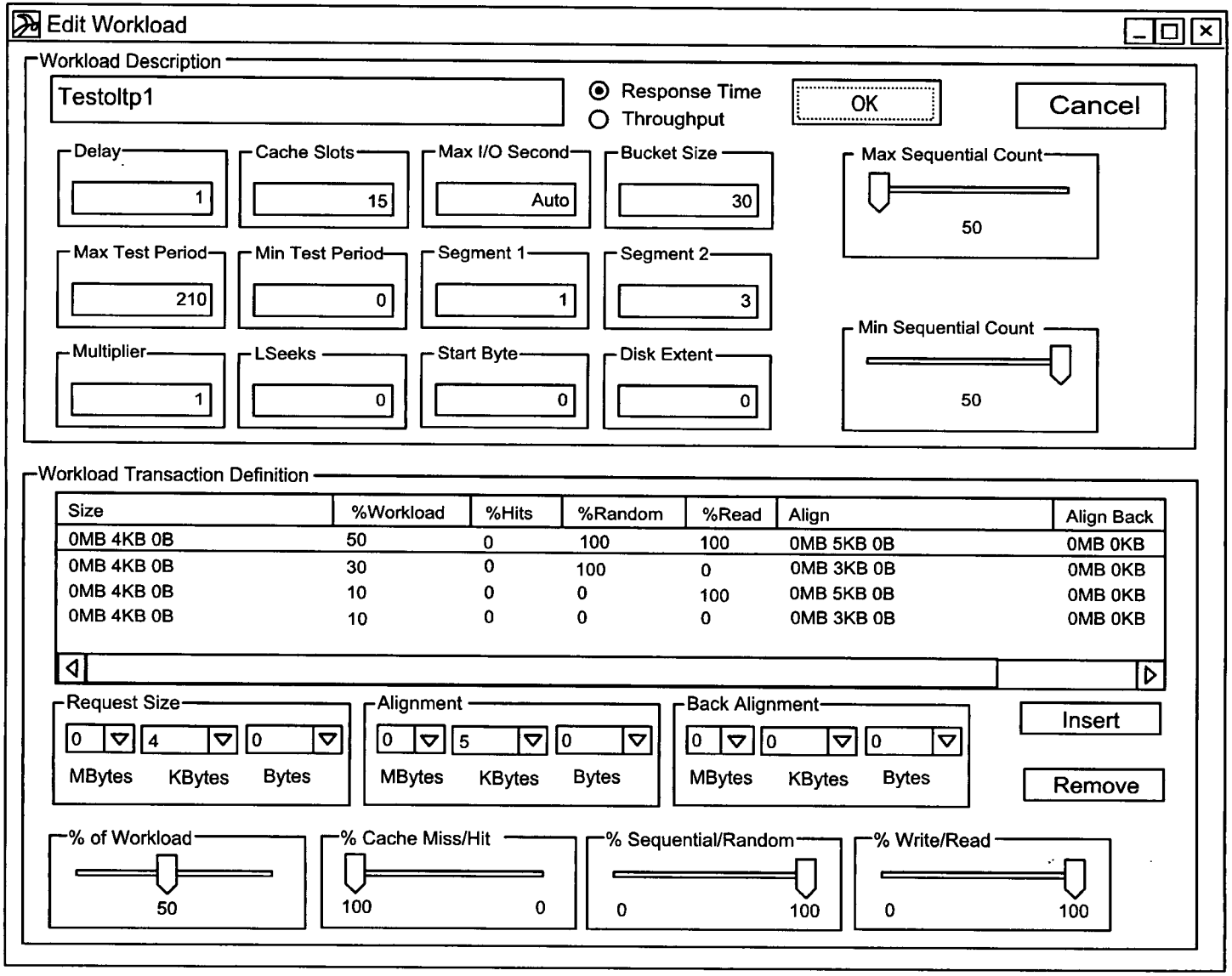

FIG. 9H

THROUGHPUT WORKLOAD

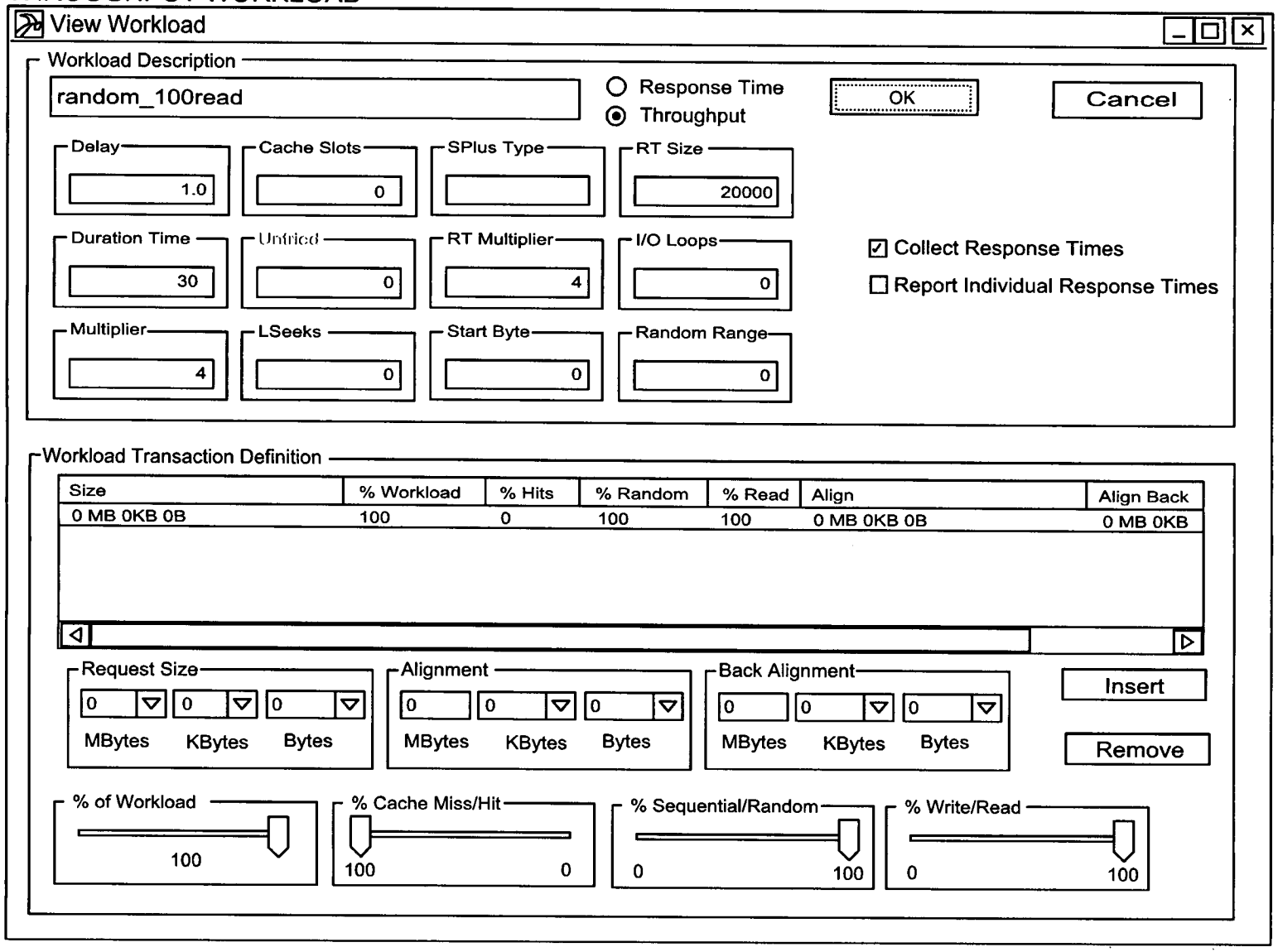

FIG. 9I

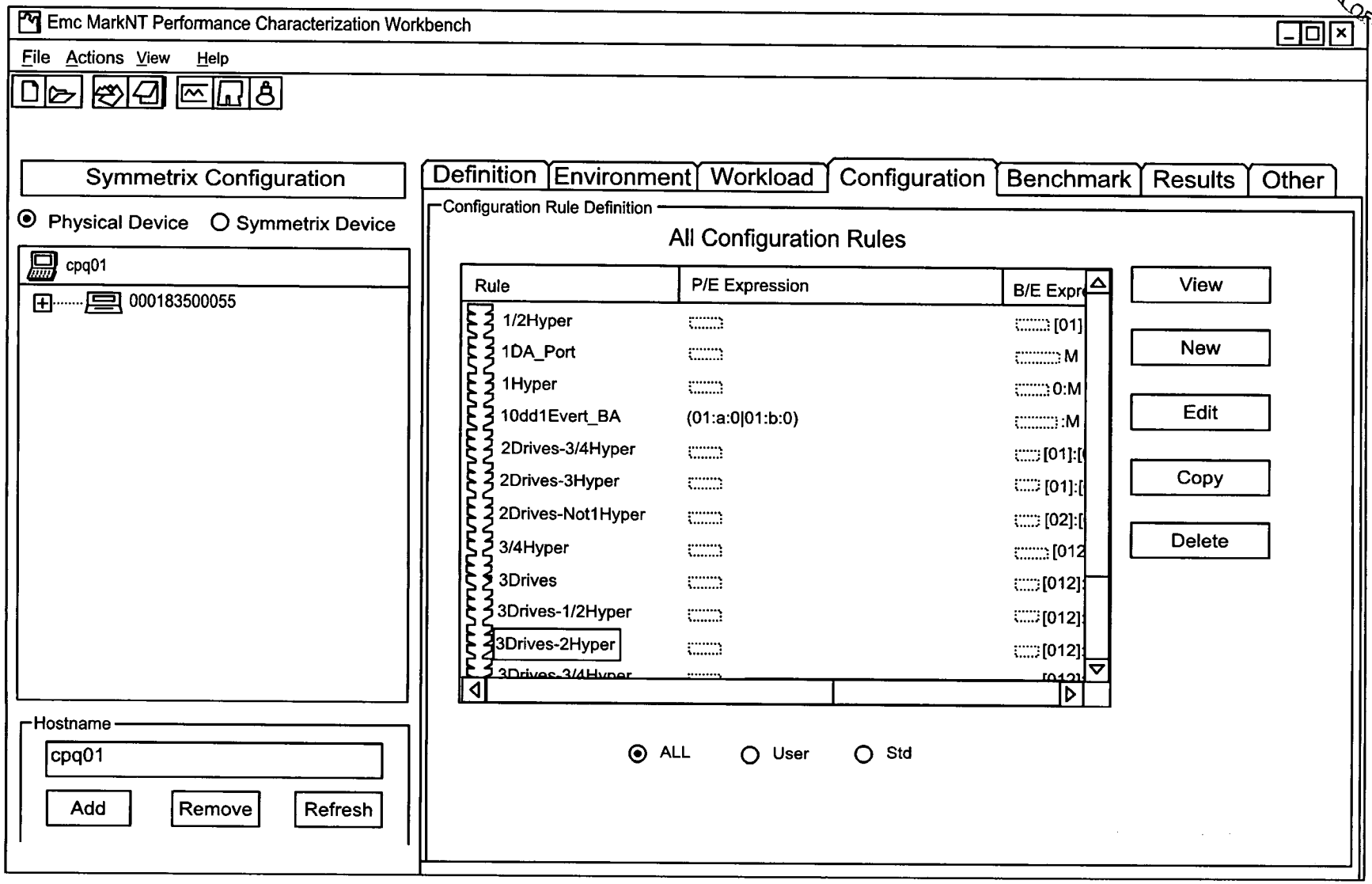

FIG. 9J

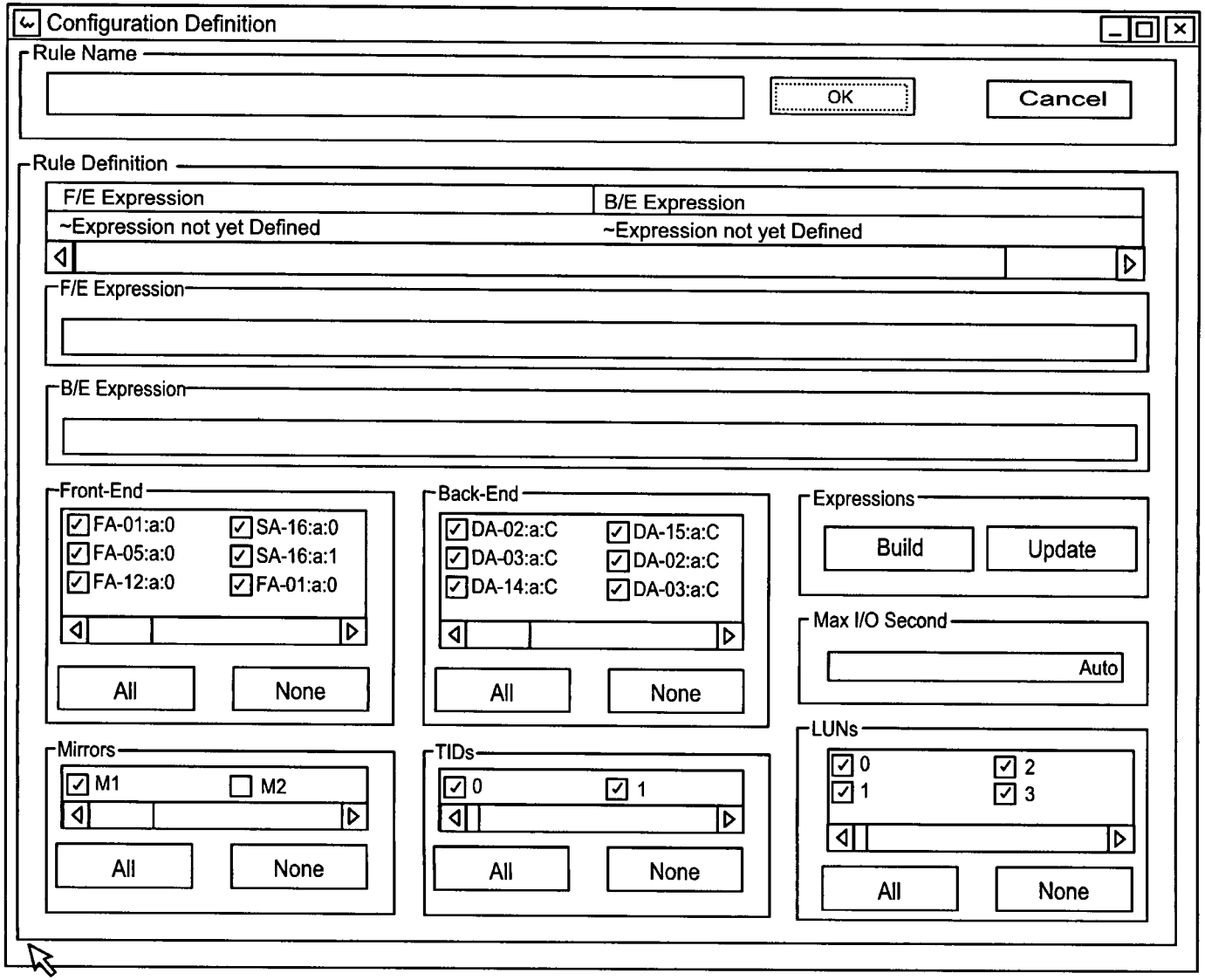

FIG. 9K

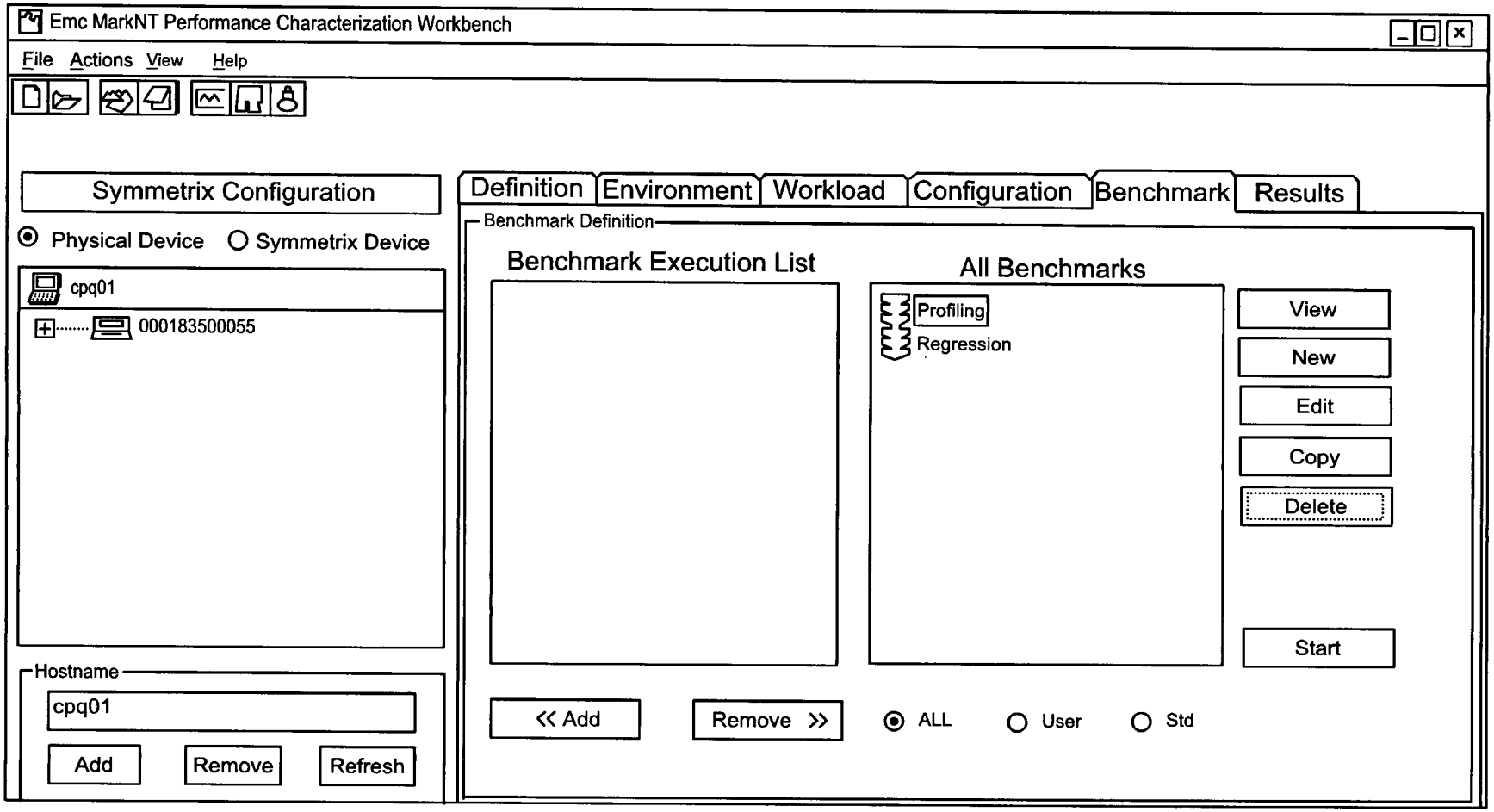

FIG. 9L

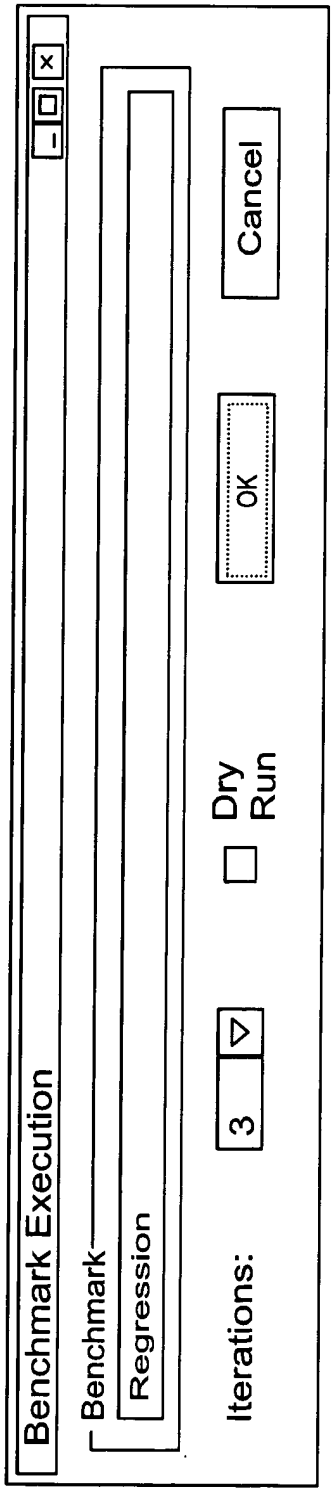

FIG. 9M

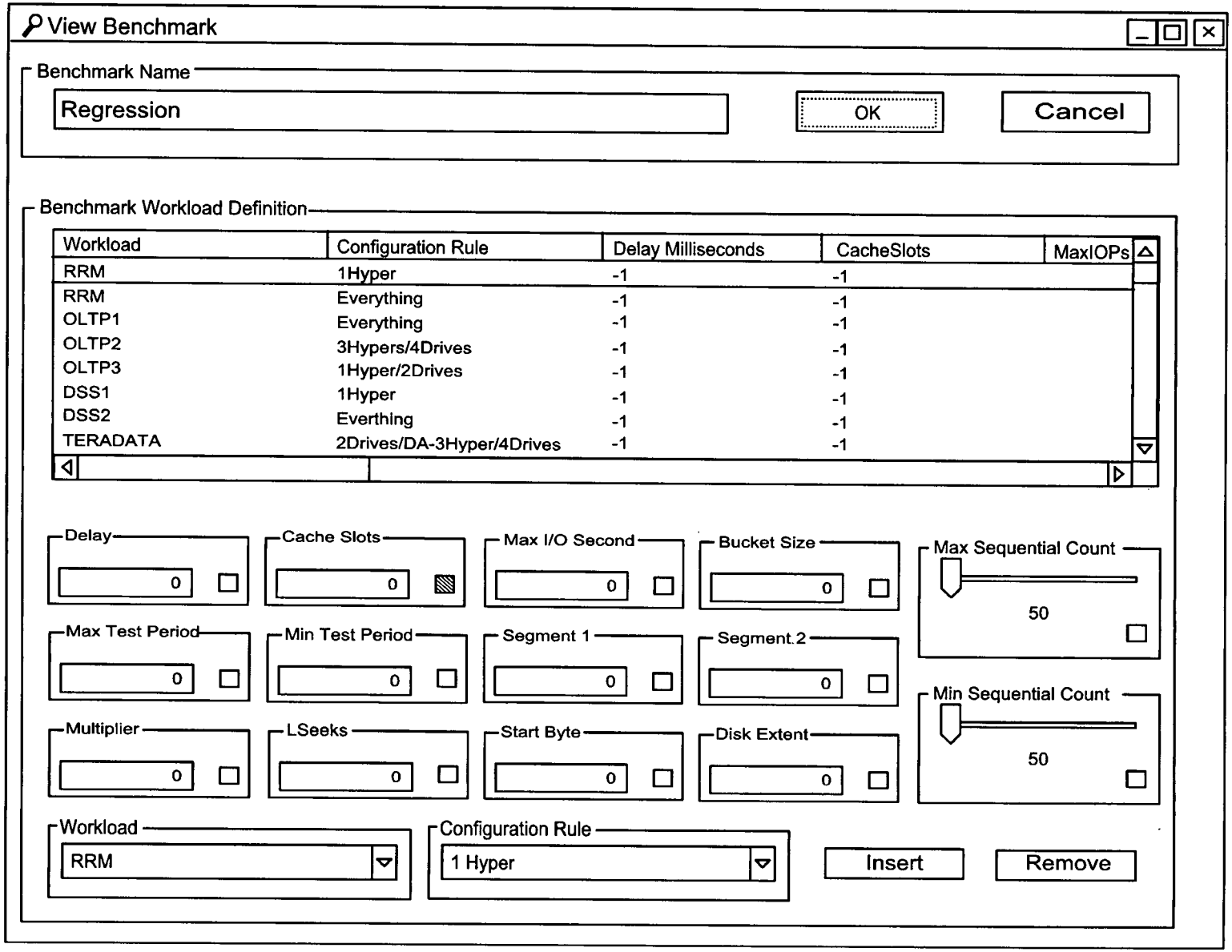

FIG. 9N

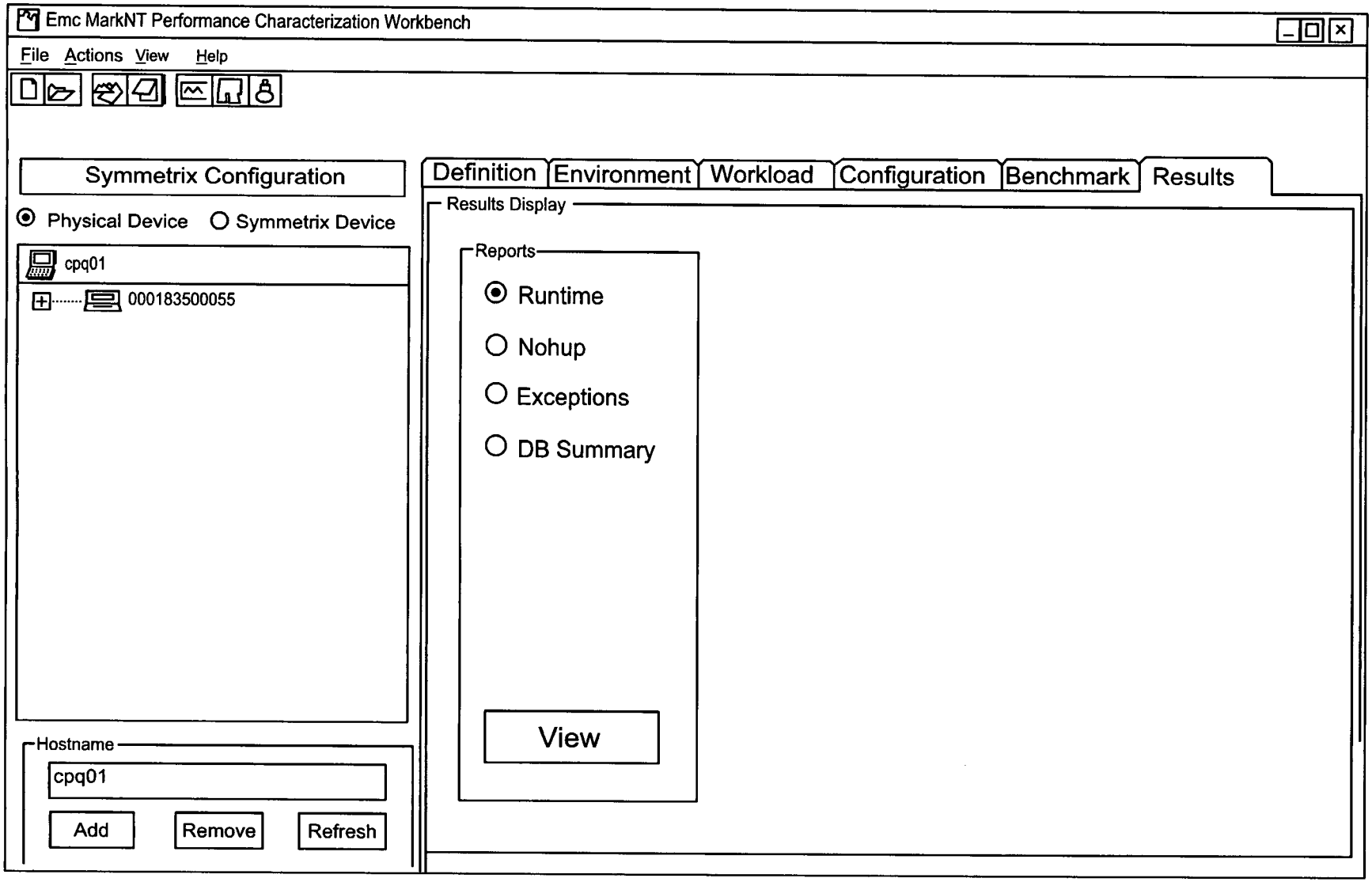

FIG. 9O

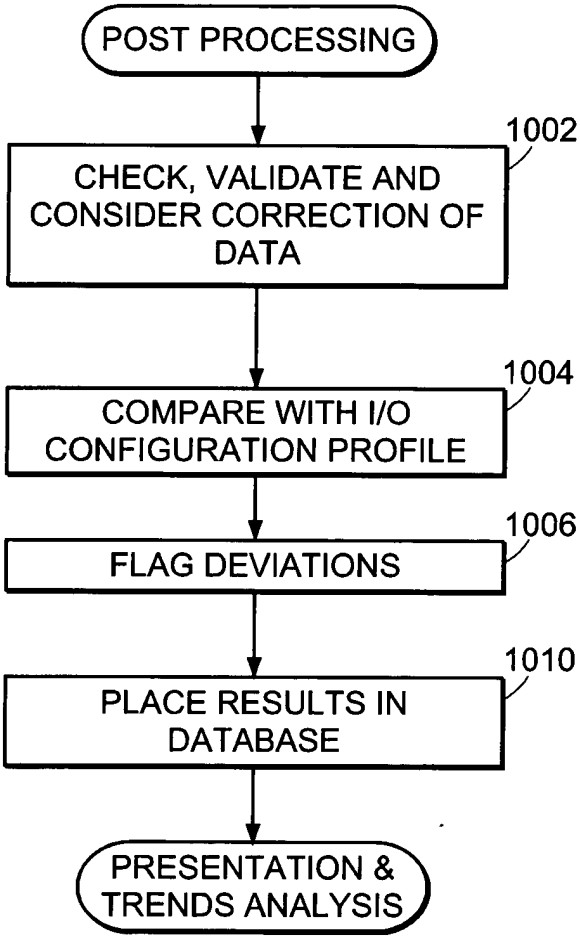

FIG. 10

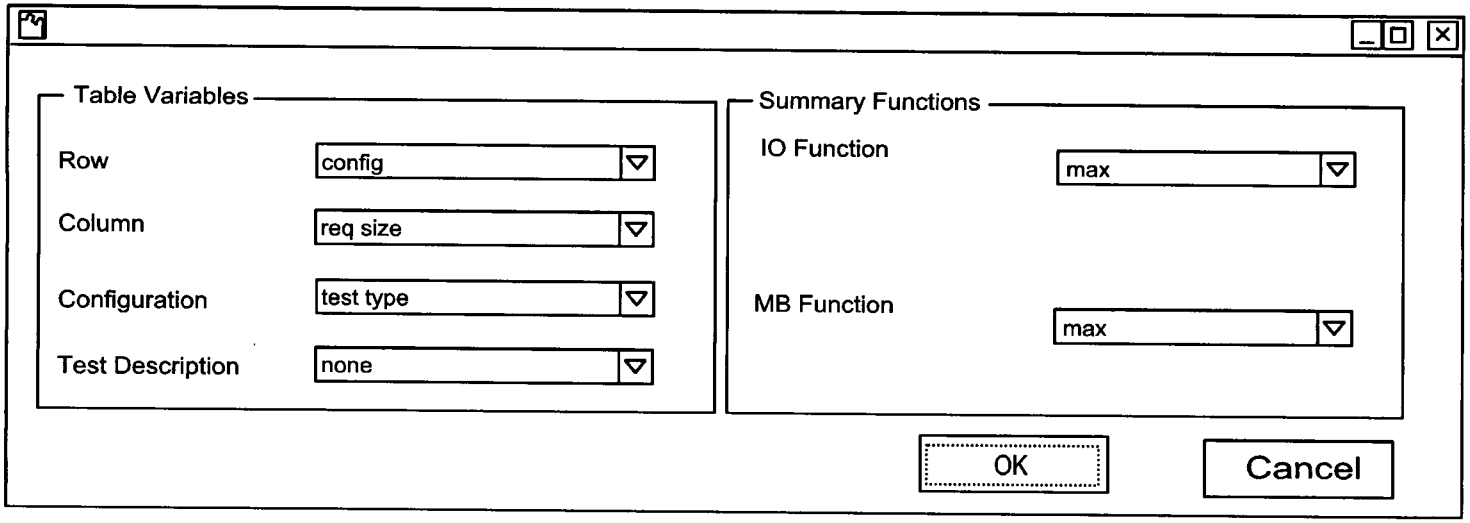

FIG. 10A

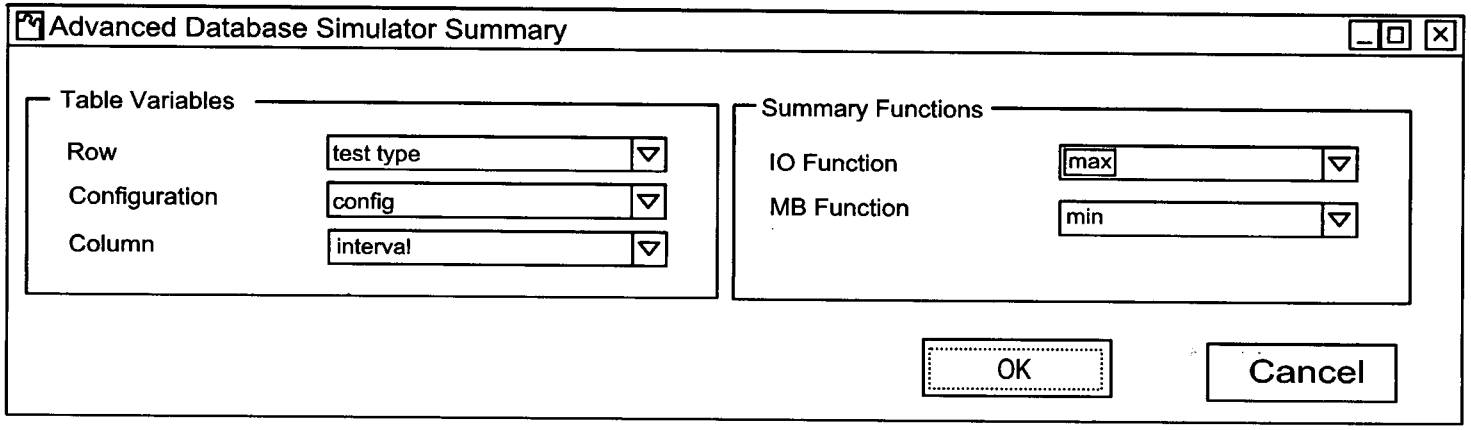

FIG. 10B

FIG. 11A
FIG. 11B

FIG. 11

FILE DESCRIPTIONS

FILE NAME	DESCRIPTION	HIGHLIGHTS
Char.Summary	SUMMARY FILE OF EACH CHARACTERIZATION TEST BROKEN DOWN BY ITERATION, TEST TYPE, AND CONFIGURATION	
Char.Splus	DATA FILE FEED TO Splus TO CREATE CHARACTERIZATION OBJECTS	
Char.Errors	CHARACTERIZATION ERRORS PRODUCED FROM PROCESSING THE RAW DATA FILES.	MESSAGE APPEARS IF ERROR FILE EXISTS
SX.Summary	SX SUMMARY DATA BROKEN DOWN BY ITERATION, TEST TYPE AND CONFIGURATION	
SX.Splus	DATA FILE FEED TO Splus: USED WITH Char.Summary FILE TO CREATE CHARACTERIZATION OBJECTS	
SX.Errors	SX ERRORS FROM PROCESSING THE RAW DATA FILES	MESSAGE APPEARS IF ERROR FILE EXISTS

FIG. 11A

DB.Table	SUMMARY FILE OF EACH DB SIMULATOR TEST BROKEN DOWN BY ITERATION, TEST TYPE AND CONFIGURATION	
DB.Splus	DATA FILE FEED TO Splus TO CREATE DBSimulator OBJECTS	
DB.Errors	DB SIMULATOR ERRORS PRODUCED FROM PROCESSING THE RAW DATA FILES	MESSAGE APPEARS IF ERROR FILE EXISTS
SX_DB.Summary	SX DB SUMMARY DATA BROKEN DOWN BY ITERATION, TEST TYPE AND CONFIGURATION	
SX_DB.Splus	DATA FILE FEED TO Splus. USED WITH DB.Splus FILE TO CREATE DBSimulator OBJECTS	
SX_DB.Errors	SX_DB ERRORS PRODUCED FROM PROCESSING THE RAW DATA FILES	MESSAGE APPEARS IF ERROR FILE EXISTS
Cache Ratio Report	REPORT TRACKING THE CACHE RATIO FROM THE SYM AND THE PROCESSED DATA	REPORT NAME: "CacheRatioReport.txt" LOCATED IN THE RAW DATA FOLDER MESSAGE APPEARS IF A REPORT

FIG. 11B

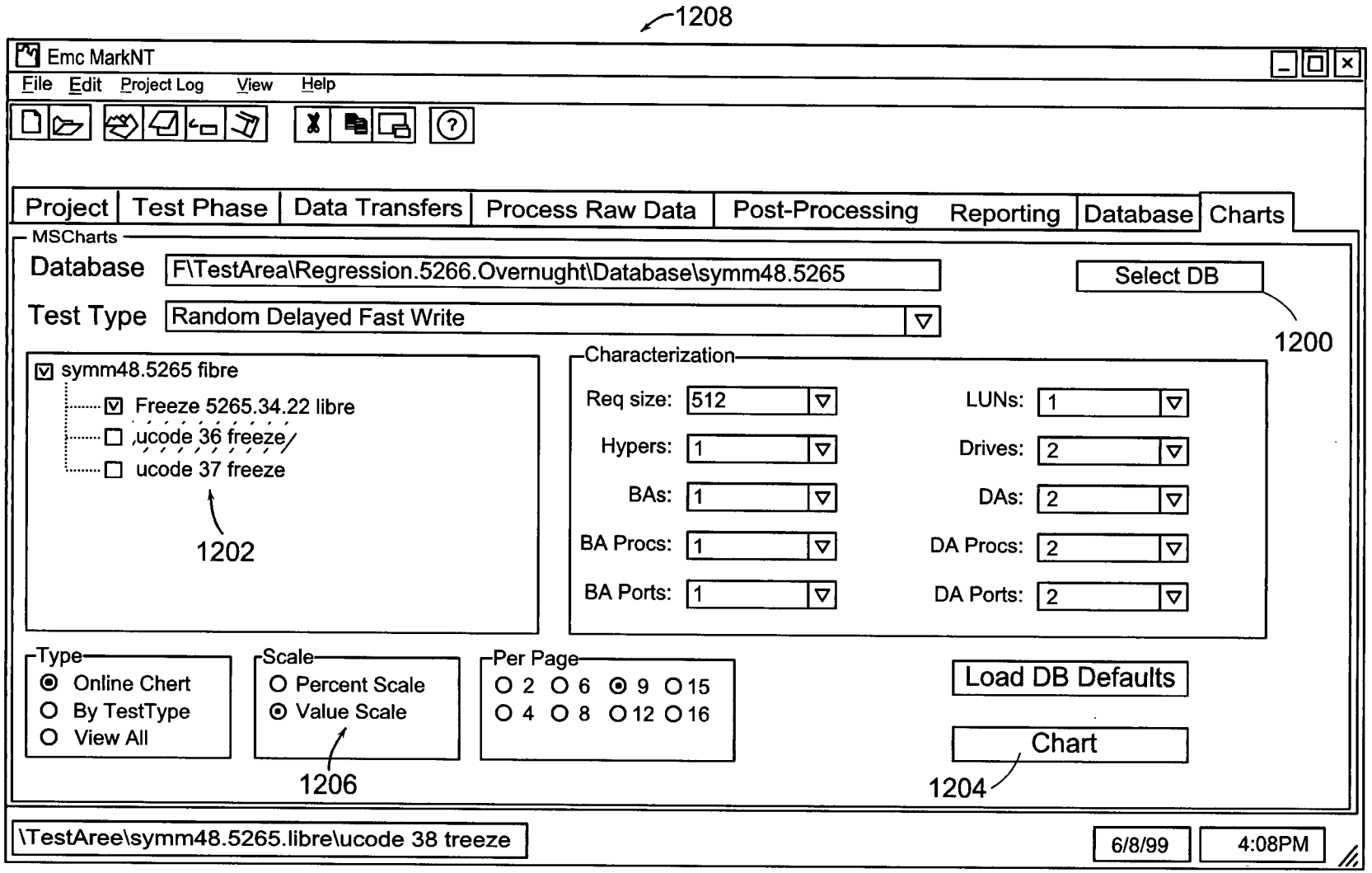

FIG. 12